

Dear friends of EVOLine® ,
Dear Prospective Partners in EVOLine®,

Together with my team at Schulte – Elektrotechnik it is my great pleasure to introduce you to our new catalogue.

We have created it according to the slogan:

EVOLine® - the e-place design

Being the initiator and designer of the EVOLine® System, which has the philosophy behind it of 'Decentralised Electro Distribution', I am often asked: "What does this mean and who will benefit from it?"

I am pleased to reply to this:

- Why do small units function in life better than large units? e.g. small families, countries, enterprises, organisations, structures, etc.
- Why have centrally operating large scale computers been exchanged for small units like PC, laptops or handhelds?
- Why are electrical systems still being secured centrally and why do entire 'computer landscapes' crash by cascade effects?
- Why are data and appliances still being destroyed because of over voltage and lightning?

My approach to this is:

- Switching and protecting have to happen as close as possible to where electrical faults originate and/or to the object to be protected – this means decentrally!
- Switching circuits have to be constructed and secured as small as possible: per room, working group or even per working place.

Since most people begin to appreciate this approach only after negative experiences – just like evolution: trial and error – we have constructed our system in a modular way. This means that every user of high quality electrical appliances can protect and connect these according to his experience with EVOLine®: With filter, over voltage protection, RCD switches and fuses directly at the 'e-place' – at electronic working stations.

Our increasing international technical acceptance as well as the awards granted to us for design and innovations prove that we are on the right path.

Furthermore, I promise that we will diligently continue developing new products with our qualified and enthusiastic team in order to solve problems at your e-place.

Cordially Yours



Siegfried Schulte

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Siegfried Schulte

Vintage 1934, an engineer
working independently since 1964.

Founded the company making his design
- the two pole motor protection switch for
customer-specific system solutions - the first of
approximately 300 patents.

Developed the so-called 'dead man switches' for
lawn mowers and 'no-voltage release switches'
for garden shredders and other dangerous
devices.

Developed the MODelec® modular power
distribution system, which has won
multiple international awards.

Developed the first steering column stalk switch
for cars worldwide, which unites all switching
functions around the steering wheel.

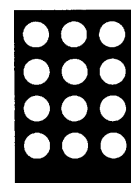
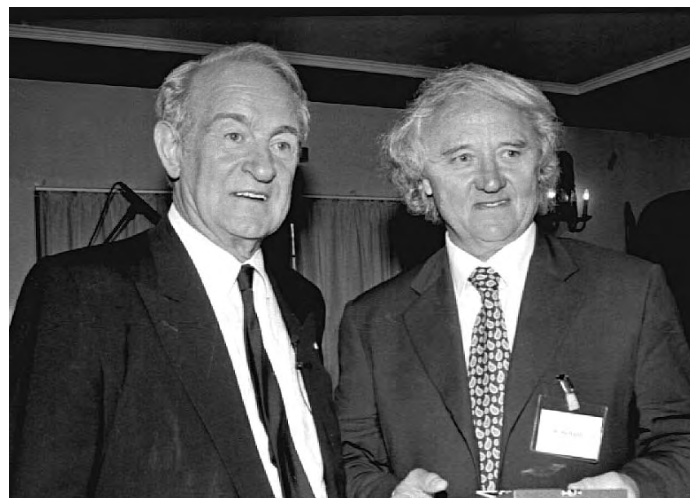
Developed the first self-controlling RCD residual
current switch for decentralized application. For
this design conferred the 1997 Diesel Medal in
Gold by Johannes Rau, the then President, at the
suggestion of Prof. Dr. Häußer, the former
President of the German patent office.

Development of special switches for
high pressure washers and battery-driven devices.

Development of the EVoline® modular system for
the decentralized protection and distribution of
power and data.

2002 decoration with the 'reddot award' for
EVoline® Port for product design.

Building up of a team of independently working
developers and creative design engineers.



Designed in Germany
New York 1990
Los Angeles 1990
Montreal 1991
Mexico-City 1991





?Denken in Systemen?

Our 'ideas factory' is situated at one of the highest points in Lüdenscheid.

Since 1980, our 5000 sq. m. open to light have been used for approximately 150 employees, for the manufacture of high tech products.

In production, we concentrate on the greatest possible depth of manufacture in order to protect the quality of our developments in detail and to be able to check the processes from start to finish.

World market leaders trust us with annual quantities of 1.5 million switch systems; we have been achieving quality failure ratios of close to 0 for years.

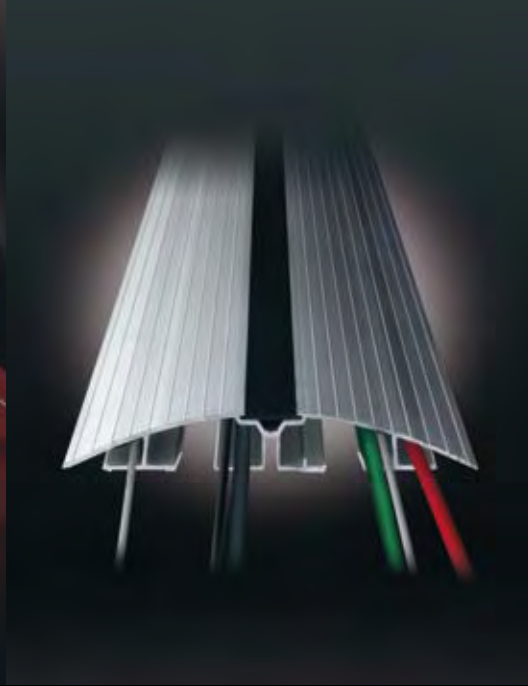
Our capabilities include manufacturing plastic parts up to 1.5 kg injection weight, metal parts tipped with silver, production robots developed by us, with monitoring and process-controlling at each stage of manufacture.

The process heat of the plastic injection moulding plant heats our building - environmental protection since 1980.

Our development and laboratory team is the heart of our company. There, our philosophy is translated into products and systems that can be patented: Switching and protecting at the workplace
Decentralized power distribution.



EVOLine® the e-place design



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EVOLine® Port



reddot
design award



The Principle

Retractable aluminium housing with connections for power and data.
Easy to install.

The Function

Press the rocking cover on the hollow, pull out at the opening, connect the cable, and retract it.

The rocking cover will release the path for the connected cables.

The Applications

In conference rooms, offices, hotels, sales rooms, kitchens:
everywhere, where design and order are in demand.

Special features

Internationally patented.
Honoured with the 'reddot award' for the highest level of design and function



reddot
design award





Design and function

Aluminium housing

Silver – matt anodized
Black – matt anodized
Dark – gold brushed

Rocking cover

Black, lacquered silver,
stainless steel, gold plated

Collars

Black, lacquered silver,
stainless steel, lacquered antique brass

Nightlight

All versions can be lit and switched.
The light corona will shine discreetly
in midnight blue, ruby red or emerald
green



red dot
design award



Office

The desk becomes an e-place.

Power and EDP.

Multimedia and filter.

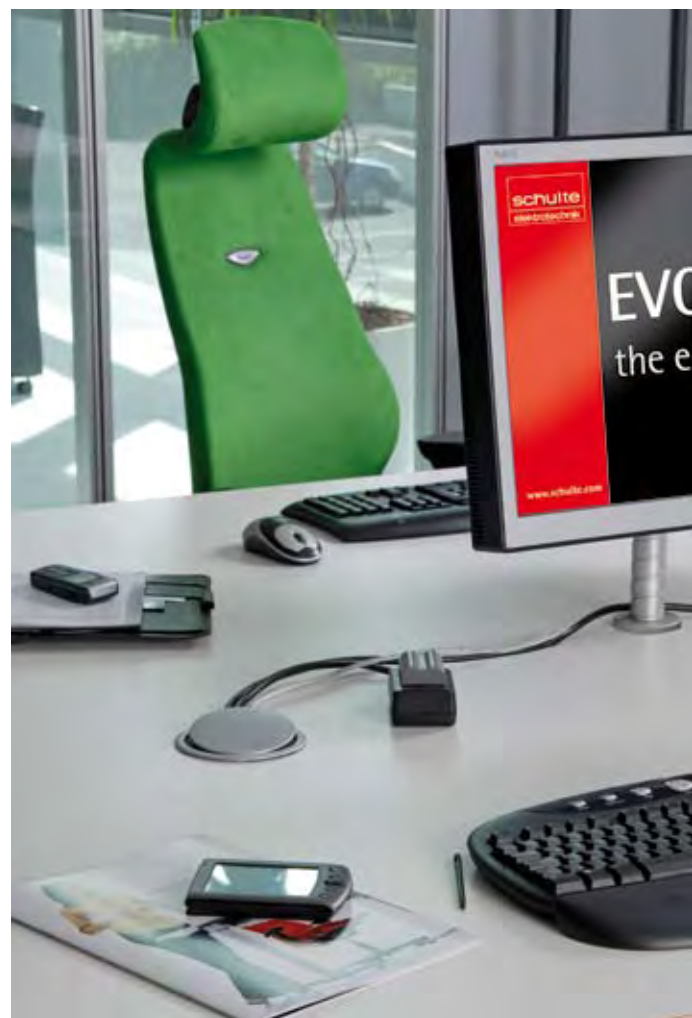
Functions at one point.

Switch and protect.

Organized and clear.

Use it and retract it.

Function and design.



reddot

design award

EVoline® Port is available in following
International socket configurations:





Conference Room

« Plug and play ».
Within reach of everyone.
Function and order.
Power and data.
Multimedia and radio.
Security and safeguard.
Design and comfort.

A partner of large conferences
throughout the world.



reddot
design award

EVoline® Port is available in following
international socket configurations:





Hotel

Electricity and EDP.

No more searching.

Adapters are no longer needed.

« Plug and play” at one point.

Fits into the ambience.

Black, stainless steel, gold, antique brass.

Create emphasis through « Nightlights »
in midnight blue, ruby red, or emerald green.

Can be switched.

A partner of respected hotels.

International.



reddot

design award

EVoline® Port is available in following
international socket configurations:





Kitchen

Function and design are experienced daily. Electrical connections, where they are needed, which are not disruptive and disappear after use. Nevertheless they are safe.

Simple to install, even as retrofits.

At home in many thousands of kitchens.



reddot
design award

EVoline® Port is available in following international socket configurations:





1



1

1 EVOLine® Port Cuisine Classic

Retractable aluminium housing anodised in antique brass.
Rocking cover lacquered to match colours.
Modern technique in classic kitchens.

2 EVOLine® Port Gold Edition

Comfort and design de luxe.
Housing and cover plated with high gloss gold.

3 EVOLine® Port Colour Edition

Technique and function.
Vivid RAL-shades chosen by you.
Velvety lacquering in Soft-Touch® quality.

4 EVOLine® Port Classic

The modular classic version in antique brass.
International power sockets.
Multimedia, telephone, internet and IT.

5 EVOLine® Port Chrome

Shiny chrome adjacent to inky black.
Design without compromises, ice-cold optics.



red dot
design award

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EVOLine® Dock





The Principle

- Desks become ,e-places'.
- Docking without diversions.
- Approachable design.
- Modules according to requirements.
- Patented raised clamping feet.
- Make two from one.
- Conduit for plug and cable.
- No dust caused by electrostatics.





In the Office

„Job Sharing“ –
mobile workstations
are functions of our time.
Dock and work.
Power and IT.
Filter and protection.
Order and safety.
Approachable design.

Used in thousands of ways
by world market leaders.
In vogue throughout the world.



EVoline® Dock is available in following
international socket configurations:





In the Kitchen

The kitchen as the heart of the home,
The power connection
as a design feature.
Aesthetic view from any angle,
Inside the work-top,
On top of the kitchen island,
Can be retro-fitted,
Invisible cable route,
Easy to maintain.

Functional.
Timeless beauty.





In the Kitchen In the Office

Transformation of empty spaces
with functional elements.

Horizontally at the top:
underneath cupboards and racks.

Horizontally at the bottom:
fastened to partitions and wall surfaces.

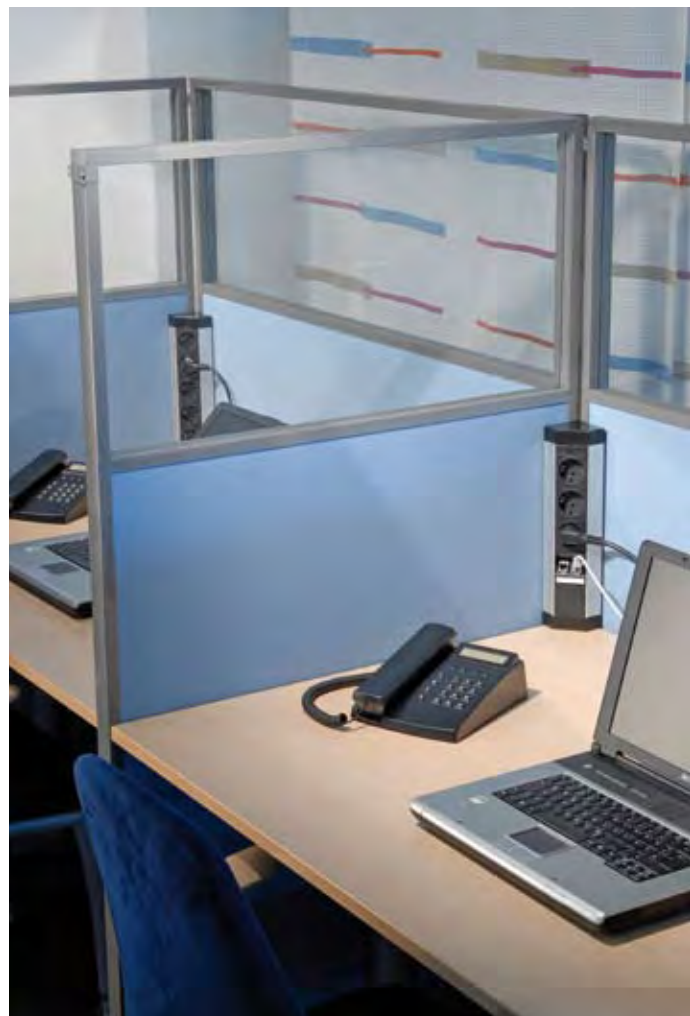
Fitted vertically:
in corners and niches.

V-shaped profile,

For kitchens and offices,

For fastening with screws and by snap-in.

Can be equipped with modules:
power, data and multimedia.



EV0line® SubDesk The Innovation

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EV0line® SubDesk Order

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The Innovation

For office and conference desks,
for work surfaces and furniture.

Optimised outline with
rounded form.

Generous cable outlets,
being aligned to function.

Multi-part construction,
with pre-installed cover component.
Accurate simple assembly using
enclosed sawing template.

Cover opens 180°.

Unlimited power, IT, multimedia
connections in aluminium profile to any
length: can be moved horizontally,
and can be exchanged subsequently.

SubDesk - e-place design;
effective, distinctive, unique.



EV0line® Caddy The Principle

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EV0line® Caddy Order

Page 90 - 91

EVoline® Caddy





EVOLine® Caddy

Mobile application of established technology.
Rollable housing made of aluminium.
Integrated EVOLine® Port.
Cover made of stainless steel or in silver colour.
Connections selectable in modules.
Power and multimedia.
Telephone and internet.
Cables invisibly organised in
a spacious housing.
Can be opened on both sides.
Upgrades choices close to unlimited.
Efficient protection against lightning.
Efficient interference filter.
Optional LAN-switch.
Compact security and order at all times.
For offices and conferences progress
with this solution for today's tasks.

Design follows function.



EVoline® Controller

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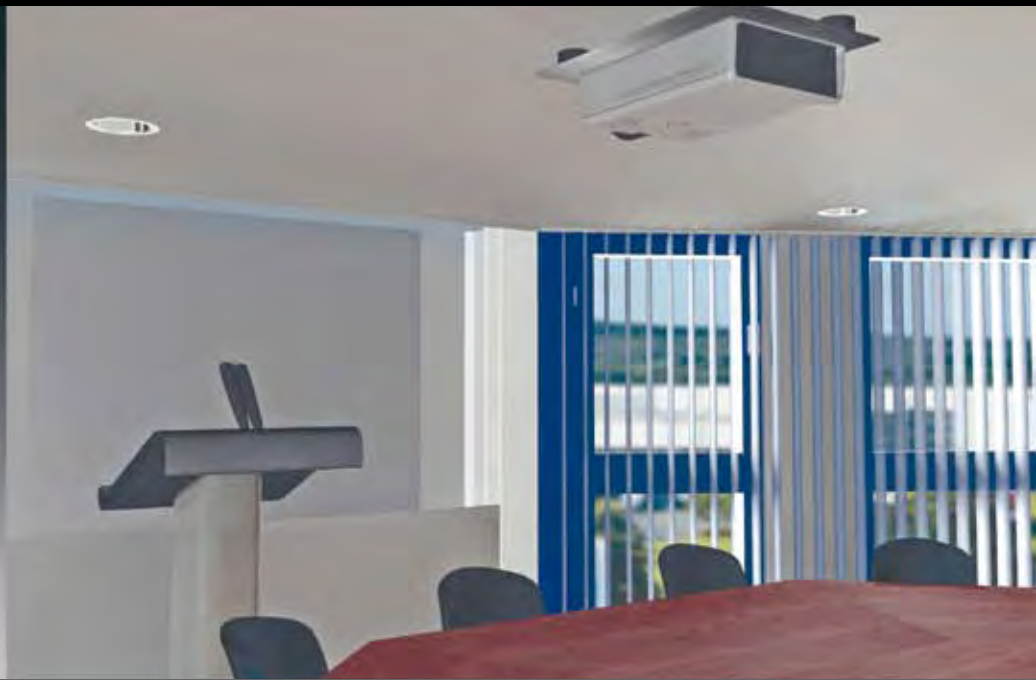
EVoline® Keypad

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EVoline® Intelligence Order

Page 119





EVOLine® Controller

- switches light
- dims lights
- moves window blinds
- activates presentation screens
- operates data/video projectors
- selects video sources
- switches air-conditioning

either as a single action
or sequential actions.

The Advantages

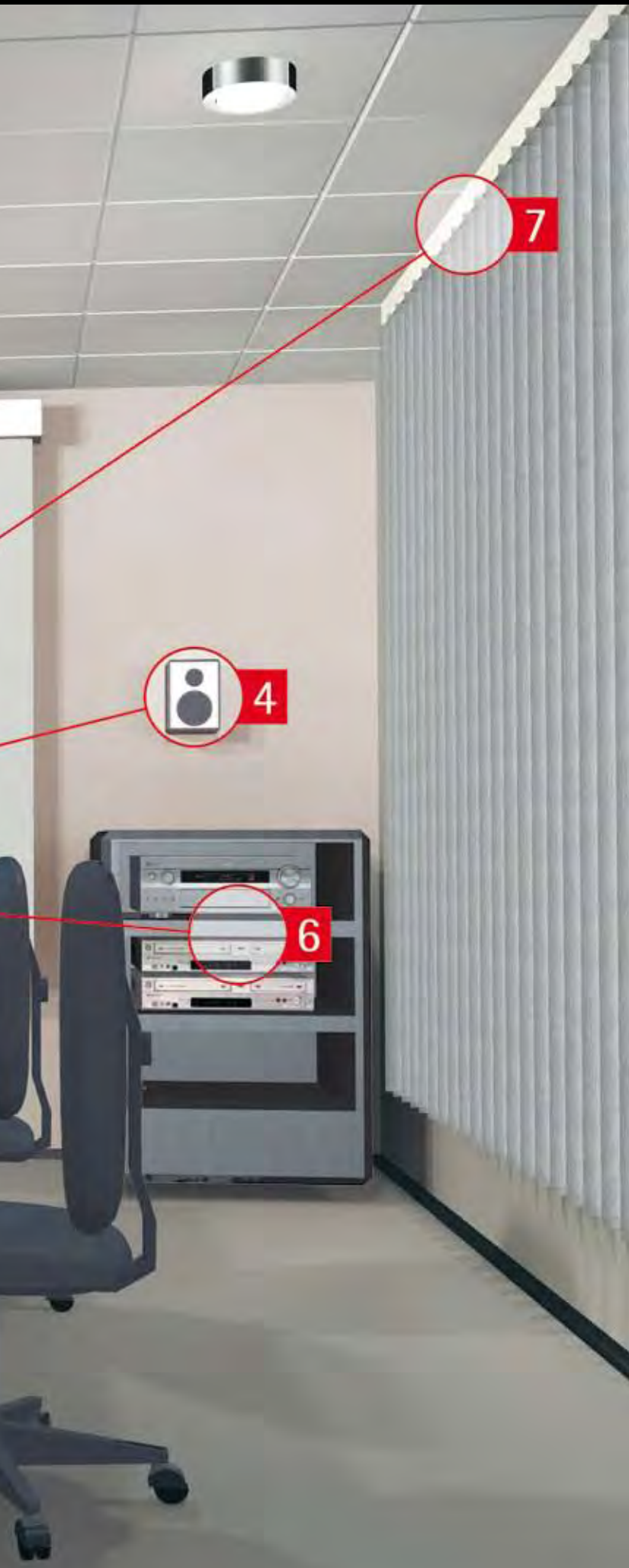
Concentrates all essential control functions in a central place saving space, cannot get lost and is safe against theft.

Battery independent through use of own mains power.

Simple and fast handling of all presentation systems through pre-programmed functional processes.







Intelligence in every conference and media room: EVoline® Controller

Retractable central control integrated in the EVoline® Port, directly at hand.

- 1 Lights**
Switch and dim lighting.
- 2 Projector Control**
Manage the video/data projector.
- 3 Screen**
Launch or retract screen via relay control.
- 4 Sound**
Add sound effects.
- 5 Presentation**
Integrate computer connections.
- 6 Media Devices**
Select video sources.
- 7 Darkened Room**
Open and close of motor operated window blinds

EVoline® Controller:
suitable for new build installations
and later installation in

- conference rooms
- training rooms
- control rooms
- lecture halls
- exhibition stands
- practices and offices



The „small“ solution: EVoline® Keypad

with 8 push buttons

Controls various contact bound devices with digital entrances.

Customer specific marking in the illuminated blue display panel.

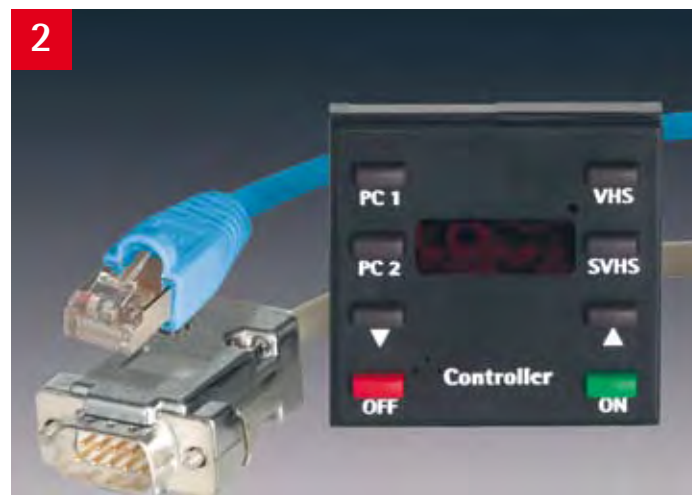
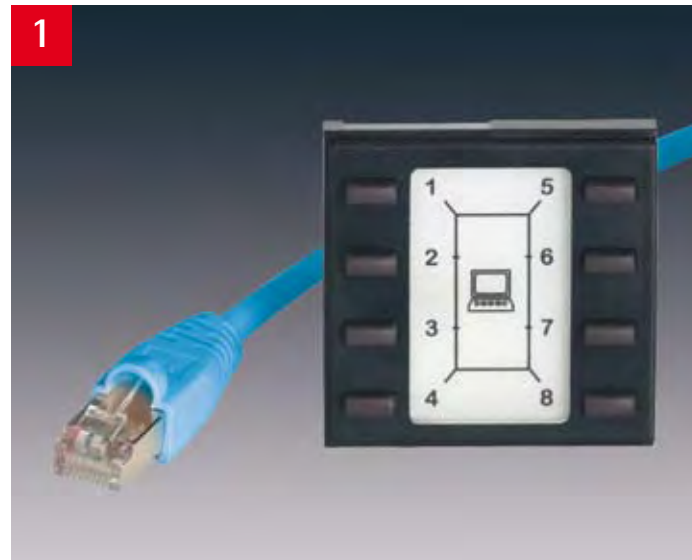
Can be combined as

- controller-keypad ·
- keypad-keypad ·
- controller-controller

from one power supply.

1 EVoline® Keypad
with connecting cable
and RJ45 plug

2 EVoline® Controller
with 2 connecting cables, with one
serial plug and one RJ45 plug



EVoline® Express The Principle	Page 54 - 55
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WOLFF
EVOline
mit integriertem
Überstromschutz

STÖRUNG

STÖRSCHUTZFILTER
mit integriertem
ÜBERSTROMSCHUTZ
 $U_n = 230V - 150\text{ Hz}$
 $I_n = 16\text{ A}$
 $I_{sc} = 2,5\text{ kA}$

WOLFF®





Office-Applications

Switch, protect, order at the workplace.
Separate, safeguard,
minimize electrical risks.

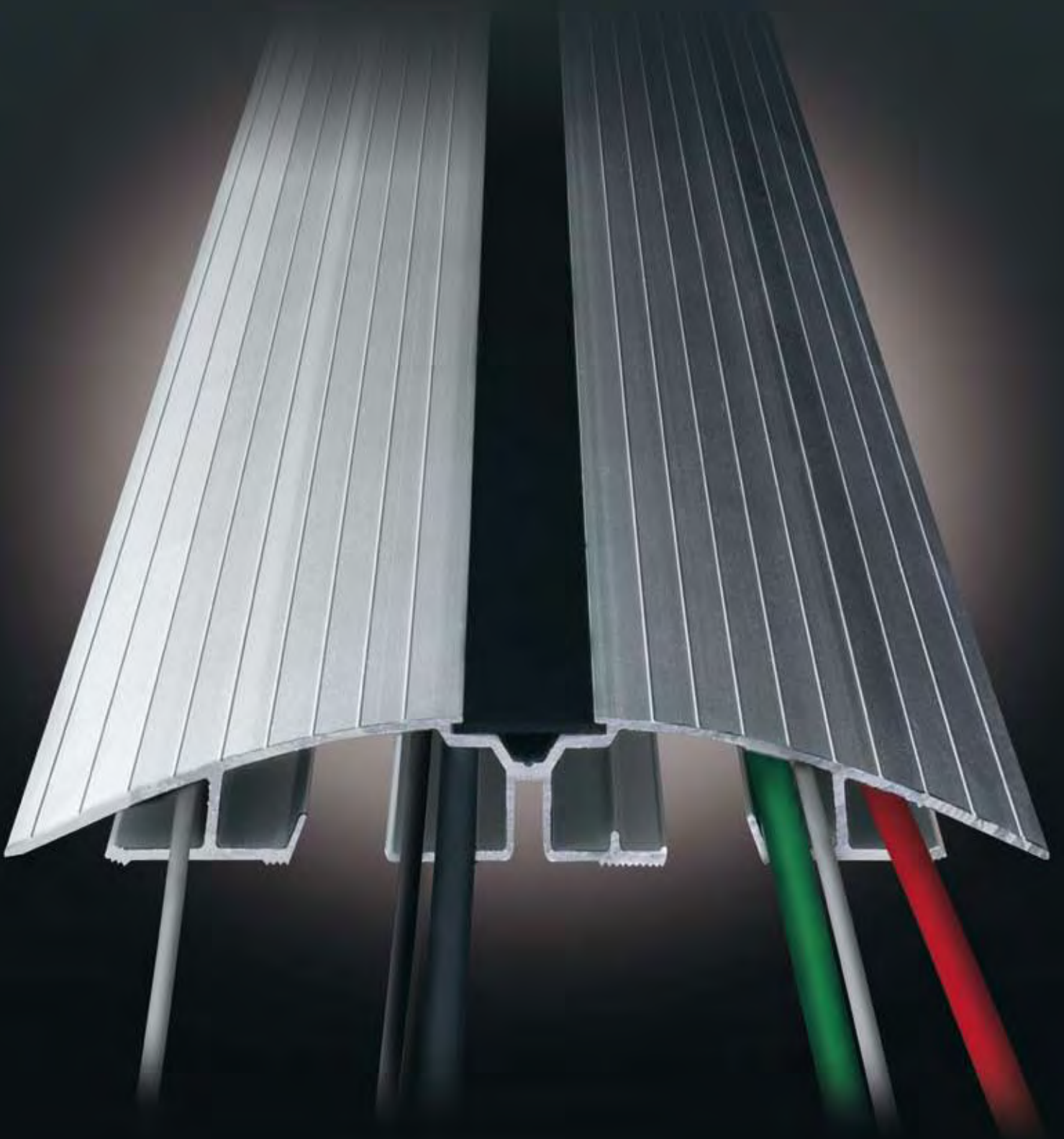
Your insurance against:

- Fire
- Electric shock
- Lightning
- Overvoltage
- Short circuit
- Network failure
- Loss of data
- High power consumption

From professionals - for professionals.



EVoline® Bridge	Page 60 - 61
EVoline® CordTrack	Page 62 - 63
EVoline® CordTrack Distributor	Page 62 - 63
EVoline® WireLane	Page 62 - 63
EVoline® WireLane Connector	Page 62 - 63
EVoline® CableFlex	Page 62 - 63
EVoline® CableManagement Order	Page 142 - 145





EVOLine® Bridge

The Principle

Solid aluminium.

Screw or glue fixing

on all types of flooring.

Orderly cables.

Separate power and data channels.

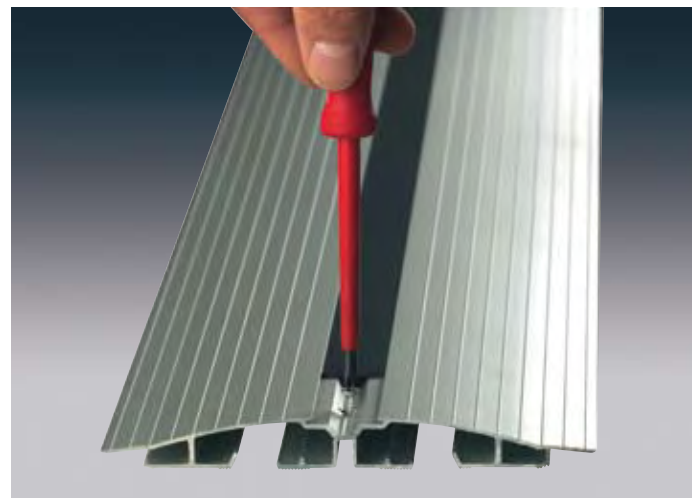
Dangers of tripping reduced.

Durable quality.

Resistant to UV.

Made to measure on request.

Innovative solutions for
problems familiar to everyone.





1 EVOLine® CordTrack

Robust profile for cable distribution
to be fastened to the floor.
Simple access by removable cover.
Separate cable channels for power and data.
Saw to the length required.



1 EVOLine® CordTrack Distributor

Distributor for CordTrack Profile.
Four directions simultaneously
or as connection for EVOLine® WireLane.

2 EVOLine® WireLane

Clean cable guidance underneath table.
Simple clipping of cables
in separate chambers.
Flexible, rotatable.
In black or grey.
Fits EVOLine® CordTrack Distributor.



3 EVOLine® WireLane Connector

Securing of cables simply
by screwing.
Strain relief.
Cables separated.
Technically sound.



4 EVOLine® CableFlex

Bundling of cables as easy as never before.
Various diameters.
Insertion and removal with CableFlex tool.



EVoline® SideWinder	Page 66 - 67
EVoline® CPU-Holder	Page 67
EVoline® Mobilé	Page 68 - 69
EVoline® Elevator	Page 70 - 71
EVoline® Laptop Safe	Page 71
EVoline® e-place equipment Order	Page 146 - 149





1 EVoline® SideWinder

EVoline® TFT-Monitor Arm

Adjustable in all directions.
For clamping to, or through mounting in table top.
For single or double work places.
Expandable horizontally or vertically.
Adjoining monitors side by side,
or above each other.
In a home, office or for multiple
displays in larger projects.

2 EVoline® CPU-Holder

Your computer where it belongs.
Free floating.
Easily accessible.
Rotatable.

EVoline® creates logic with design





EVOLine® Mobilé

Moving geometry,
for highest demands.
Mount on a ceiling,
on top of a table, or
attached to a wall.
Silver and chrome.
Function through an unusual design.
for exceptional people.



EVOLine® Mobilé DockIT

Using the level of technology.
Relaxed working.
Ergonomic function.
Atmosphere through design.





Delivered without table top.

EVOLine® Elevator

Sitting or standing,
Height adjustable by pressing a button.
Ergonomic:
at your request.
TÜV-approved technology,
simple assembly.
Powerful, lifts up to 100 kg.
Adjustable in height and width.
High value function
in timeless design.



Delivered without table top.

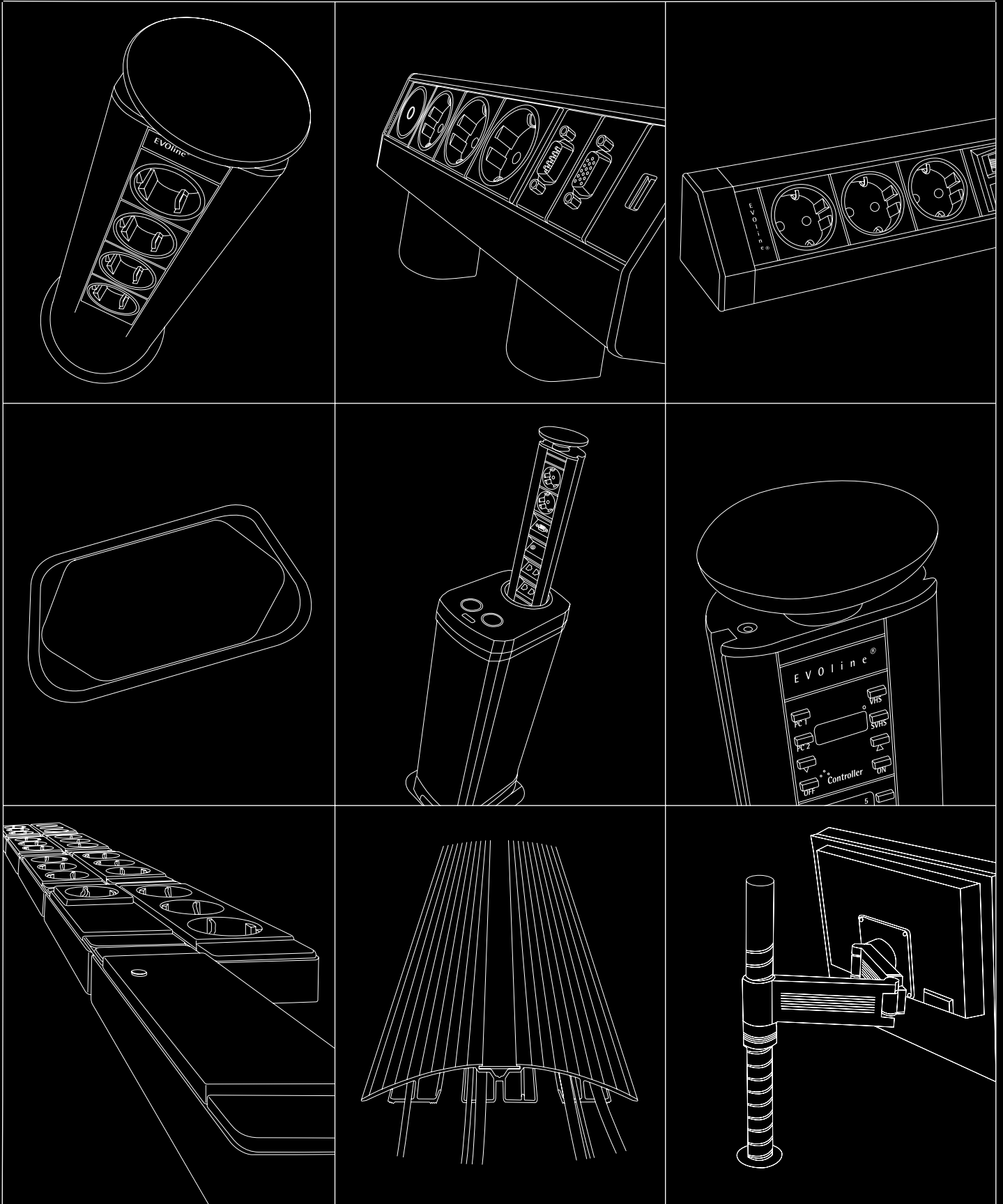
EVOLine® Laptop Safe

Safe of theft,
invisible underneath the table,
cable outlets. Venting slot.
Your personal PIN-code.
Locking.
Being safe.



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EVOLine® Port Individual	Page 79 - 82
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EVOline® Products View



3 steps to get your individual EVoline® Product

1

Choice of
EVoline®
product series

**EVoline® Port
Individual**



Choose:
Version
length of cable connection
Hole saw see page 121
Fastening / accessories

Page 79 - 82

**EVoline® Dock
Individual**



Choose:
Version
length of cable connection
Fastening / accessories

Page 86

**EVoline® V-Dock
Individual**



Choose:
Version
length of cable connection

Page 87

**EVoline® SubDesk
Individual**



Choose:
Version
length of cable connection

Page 89

2

Choice of
EVoline®
Module

**EVoline®
Socket Module**



Choose:
country specific insert
colour

Page 93 - 98

**EVoline®
Multimedia Module**



Choose:
specification
length of cable connection

Page 100 - 104

**EVoline®
Data-Network Module**



Choose:
specification
length of cable connection

Page 105 - 118

**EVoline®
Intelligence Module**



Choose:
specification
length of cable connection

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Pursuant to your order you will receive a product drawing, which you release with your signature. This procedure avoids wrong orders.

3

Your individual
EVoline®
Product



Your orders are subject to our General Terms of Sales. Refer to www.schulte.com

Subject to technical changes.

The goods are not marked with an EAN-Code – please order specifically if needed.

Standard products of serie
are shown on pages :

EVoline® Port,
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EVoline® Dock,
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EVoline® V-Dock
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Article	Type	EAN / Comment	Picture
<p>EVoline® Port silver anodised aluminium profile two sockets, 60** Germany, Austria 2) supply cable 3,0 m for work top up to max. 50 mm thick mounting hole Ø 102 mm</p>		<p>We recommend that you include the special hole saw in your order. See page 121</p>	
<p>Rocking cover and sleeve made of plastic, lacquered in silver colour **</p>	931.00.033	 4 044657 000729	
<p>Rocking cover and sleeve made of plastic, black ***</p>	931.00.052	 4 044657 000736	
<p>Rocking cover made of solid stainless steel in CD-design and sleeve made of plastic, lacquered in tone ***</p>	931.00.311	 4 044657 000743	
<p>Rocking cover made of solid stainless steel in CD-design and sleeve made of plastic, lacquered in tone NIGHTLIGHT effect from blue LEDs under rocking cover illuminated ON / OFF-switch ***</p>	931.00.312	 4 044657 000750	
<p>EVoline® Port silver anodised aluminium profile three sockets, 60** Germany, Austria 2) supply cable 3,0 m for work top up to max. 50 mm thick mounting hole Ø 102 mm</p>		<p>We recommend that you include the special hole saw in your order. See page 121</p>	
<p>Rocking cover and sleeve made of plastic, lacquered in silver colour **</p>	931.00.001	 4 044657 000682	
<p>Rocking cover and sleeve made of plastic, black ***</p>	931.00.050	 4 044657 000767	
<p>Rocking cover made of solid stainless steel in CD-design and sleeve made of plastic, lacquered in tone ***</p>	931.00.216	 4 044657 000699	
<p>Rocking cover made of solid stainless steel in CD-design and sleeve made of plastic, lacquered in tone NIGHTLIGHT effect from blue LEDs under rocking cover illuminated ON / OFF-switch</p>	931.00.313	 4 044657 000774	

* Sockets with touch guard

** Stock, deliverable at short notice

*** Deliverable upon request, ask for delivery times

2) Table of international socket systems
see page 152

Article	Type	EAN / Comment	Picture
<p>EVoline® Port CUISINE silver anodised aluminium profile three sockets, 60** Germany, Austria 2) supply cable 2.5 m for work top up to max. 50 mm thick mounting hole Ø 102 mm</p> <p>Rocking cover made of plastic lacquered in silver colour and sleeve made of plastic, grey**</p>	<p>931.00.006</p>	<p>We recommend that you include the special hole saw in your order. See page 121</p>  <p>4 044657 002358</p>	
<p>EVoline® Port CUISINE CLASSIC antique brass coloured aluminium profile three sockets, 60** Germany, Austria 2) supply cable 2.5 m separately enclosed plug for work top up to max. 50 mm thick mounting hole Ø 102 mm</p> <p>Rocking cover and collar made in plastic lacquered antique brass colour</p>	<p>931.01.157</p>	<p>We recommend that you include the special hole saw in your order. See page 121</p>  <p>4 044657 002686</p>	

* Sockets with touch guard
** Stock, deliverable at short notice
*** Deliverable upon request, ask for delivery times

2) Table of international socket systems
see page 152

Article	Type	EAN / Comment	Picture
<p>EVoline® Port DATA silver anodised aluminium profile two sockets, 60** Germany, Austria 2) supply cable 3,0 m two modular couplings for patch cable RJ45: RJ45, 1:1 screened, for work tops up to max. 50 mm thick mounting hole Ø 102 mm</p>		<p>We recommend that you include the special hole saw in your order. See page 121</p>	
<p>Rocking cover and sleeve made of plastic, lacquered in silver colour **</p>	931.00.314	 4 044657 000781	
<p>Rocking cover and sleeve made of plastic, black ***</p>	931.00.315	 4 044657 000798	
<p>Rocking cover made of solid stainless steel in CD-design and sleeve made of plastic, lacquered in tone ***</p>	931.00.316	 4 044657 000804	
<p>Rocking cover made of solid stainless steel in CD-design and sleeve made of plastic, lacquered in tone NIGHTLIGHT effect from blue LEDs under rocking cover illuminated ON / OFF-switch ***</p>	931.00.317	 4 044657 000811	
<p>EVoline® Port DATA silver anodised aluminium profile three sockets, 60** Germany, Austria 2) supply cable 3,0 m two modular couplings for patch cable RJ45:RJ45, 1:1 screened, for work tops up to max. 50 mm thick mounting hole Ø 102 mm</p>		<p>We recommend that you include the special hole saw in your order. See page 121</p>	
<p>Rocking cover and sleeve made of plastic, lacquered in silver colour **</p>	931.00.318	 4 044657 000828	
<p>Rocking cover and sleeve made of plastic, black ***</p>	931.00.319	 4 044657 000835	
<p>Rocking cover made of solid stainless steel in CD-design and sleeve made of plastic, lacquered in tone ***</p>	931.00.320	 4 044657 000842	
<p>Rocking cover made of solid stainless steel in CD-design and sleeve made of plastic, lacquered in tone NIGHTLIGHT effect from blue LEDs under rocking cover illuminated ON / OFF-switch ***</p>	931.00.321	 4 044657 000859	

* Sockets with touch guard
** Stock, deliverable at short notice
*** Deliverable upon request, ask for delivery times

2) Table of international socket systems
see page 152

Article	Type	EAN / Comment	Picture
<p>EVoline® Port MULTIMEDIA silver anodised aluminium profile two sockets, 60** Germany, Austria 2) supply cable 3,0 m two modular couplings for patch cable RJ45:RJ45, 1:1 screened, one VGA 15-pin HDD jack, two audio jacks 3,5 mm 3,0 m cables with plugs for work tops up to max. 50 mm thick mounting hole Ø 102 mm</p>		<p>We recommend that you include the special hole saw in your order. See page 121</p>	
<p>Rocking cover and sleeve made of plastic, lacquered in silver colour **</p>	931.00.322	 4 044657 000866	
<p>Rocking cover and sleeve made of plastic, black ***</p>	931.00.323	 4 044657 000873	
<p>Rocking cover made of solid stainless steel in CD-design and sleeve made of plastic, lacquered in tone ***</p>	931.00.324	 4 044657 000880	
<p>Rocking cover made of solid stainless steel in CD-design and sleeve made of plastic, lacquered in tone NIGHTLIGHT effect from blue LEDs under rocking cover illuminated ON / OFF-switch ***</p>	931.00.325	 4 044657 000897	
<p>EVoline® Port MULTIMEDIA PROFESSIONELL silver anodised aluminium profile two sockets, 60** Germany, Austria 2) supply cable 3.0 m two modular couplings for patch cable RJ45:RJ45, 1:1 screened, one VGA 15-pin HDD jack, one audio jacks 3.5 mm angled outlet 3.0 m cables with plugs for work tops up to max. 50 mm thick mounting hole Ø 102 mm</p>		<p>We recommend that you include the special hole saw in your order. See page 121</p>	
<p>Rocking cover and sleeve made of plastic, lacquered in silver colour **</p>	931.01.978	 4 044657 006585	
<p>Rocking cover and sleeve made of plastic, black ***</p>	931.01.979	 4 044657 006592	
<p>Rocking cover made of solid stainless steel in CD-design and sleeve made of plastic, lacquered in tone ***</p>	931.01.980	 4 044657 006608	
<p>Rocking cover made of solid stainless steel in CD-design and sleeve made of plastic, lacquered in tone NIGHTLIGHT effect from blue LEDs under rocking cover illuminated ON / OFF-switch ***</p>	931.01.981	 4 044657 006615	

* Sockets with touch guard
** Stock, deliverable at short notice
*** Deliverable upon request, ask for delivery times

2) Table of international socket systems
see page 152

EVOLine® Port Individual

Simply specify the modules of your choice in the basic profile!
 Thanks to the modular design of the EVOLine® Port you may specify individual configurations according to your requirements.
 For the surface treated EVOLine® Ports in chrome, gold and brass any module fitting is possible, but only up to 250 mm (e.g. five modules of height 50 mm).
 The total length of these EVOLine® Ports is 340 mm.
Further information regarding „This is how you order EVOLine“ available on page 74

Article	Type	EAN / Comment	Picture
<p>EVOLine® Port Empty basic profile silver anodised aluminium profile with rocking cover and sleeve made of plastic, lacquered in silver</p>			
<p>if mounted with sockets incl. 3.0 m supply cable **</p>	933.01.830	Empty basic profile only available in combination with modules	
<p>Supply cable extension **</p>	933.01.740	per metre	
<p>EVOLine® Port Empty basic profile *** stainless steel design silver anodised aluminium profile with rocking cover made of solid stainless steel in CD-design and sleeve made of plastic, lacquered in tone</p>			
<p>if mounted with sockets incl. 3.0 m supply cable **</p>	933.01.360	Empty basic profile only available in combination with modules	
<p>Supply cable extension **</p>	933.01.740	per metre	

* Available in country specific versions
 Cable measured from termination in profile.
 *** Deliverable upon request, ask for delivery times

Please note:
 Delivery time for special versions is approx. 4 weeks.

Article	Type	EAN / Comment	Picture
<p>EVoline® Port Empty basic profile stainless steel design, NIGHTLIGHT silver anodised aluminium profile with rocking cover made of solid stainless steel in CD-design and sleeve made of plastic, lacquered in tone blue LEDs under rocking cover illuminated ON/OFF-switch for LED's</p> <p>if mounted with sockets incl. 3.0 m supply cable **</p> <p>Supply cable extension **</p>	<p>933.01.250</p> <p>933.01.740</p>	<p>Empty basic profile only available in combination with modules</p> <p>per metre</p>	
<p>EVoline® Port Empty Basic Profile CLASSIC antique brass coloured aluminium profile rocking cover and sleeve made in plastic lacquered in antique brass colour</p> <p>if mounted with sockets incl. 3.0 m supply cable **</p> <p>Supply cable extension **</p>	<p>933.02.710</p> <p>933.01.740</p>	<p>Empty basic profile only available in combination with modules</p> <p>per metre</p>	
<p>EVoline® Port Empty basic Profile CLASSIC NIGHTLIGHT antique brass coloured aluminium profile rocking cover and sleeve made in plastic lacquered in antique brass colour red LEDs under rocking cover illuminated ON/OFF-switch for LED's</p> <p>if mounted with sockets incl. 3.0 m supply cable **</p> <p>Supply cable extension **</p>	<p>933.02.770</p> <p>933.01.740</p>	<p>Empty basic profile only available in combination with modules</p> <p>per metre</p>	

* Available in country specific versions
Cable measured from termination in profile.
*** Deliverable upon request, ask for delivery times

Please note:
Delivery time for special versions is approx. 4 weeks.

Article	Type	EAN / Comment	Picture
<p>EVoline® Port Empty basic Profile GOLD EDITION gold-plated aluminium profile rocking cover made in gold-plated stainless steel and sleeve made in plastic, black</p> <p>if mounted with sockets incl. 3.0 m supply cable **</p> <p>Supply cable extension **</p>	<p>933.02.730</p> <p>933.01.740</p>	<p>1µ realgold coating</p> <p>Empty basic profile only available in combination with modules</p> <p>per metre</p>	
<p>EVoline® Port Empty basic Profile GOLD EDITION NIGHTLIGHT Gold-plated aluminium profile Rocking cover made in gold-plated stainless steel and sleeve made in plastic, black red LEDs under rocking cover illuminated ON/OFF-switch for LED's</p> <p>if mounted with sockets incl. 3.0 m supply cable **</p> <p>Supply cable extension **</p>	<p>933.02.740</p> <p>933.01.740</p>	<p>1µ realgold coating</p> <p>Empty basic profile only available in combination with modules</p> <p>per metre</p>	
<p>EVoline® Port Empty Basic Profile CHROM aluminium profile chromed rocking cover in polished chromed steel and sleeve made in black</p> <p>if mounted with sockets incl. 3.0 m supply cable **</p> <p>Supply cable extension **</p>	<p>933.02.750</p> <p>933.01.740</p>	<p>Empty basic profile only available in combination with modules</p> <p>per metre</p>	

* Available in country specific versions
Cable measured from termination in profile.
*** Deliverable upon request, ask for delivery times

Please note:
Delivery time for special versions
is approx. 4 weeks.

Article	Type	EAN / Comment	Picture
<p>EVoline® Port Empty Basic Profile CHROM NIGHTLIGHT chromed aluminium profile rocking cover in chromed steel and sleeve made in black blue LEDs under rocking cover illuminated ON/OFF-switch for LED's</p>			
<p>if mounted with sockets incl. 3.0 m supply cable **</p>	933.02.760	Empty basic profile only available in combination with modules	
<p>Supply cable extension **</p>	933.01.740	per metre	
<p>EVoline® Port Empty Basic Profile black aluminium profile rocking cover in chromed steel and sleeve made in black</p>			
<p>if mounted with sockets incl. 3.0 m supply cable **</p>	933.05.560	Empty basic profile only available in combination with modules	
<p>Supply cable extension **</p>	933.01.740	per metre	
<p>EVoline® Port Empty Basic Profile Color*** silver anodised aluminium profile, rocking cover and sleeve in plastic, lacquered in Soft Touch, colour specified in RAL tone, minimum order quantity of 50 pieces per tone</p>			
<p>if mounted with sockets incl. 3.0 m supply cable **</p>	933.02.720	Empty basic profile only available in combination with modules	
<p>Supply cable extension **</p>	933.01.740	per metre	

* Available in country specific versions
Cable measured from termination in profile.

Please note:
Delivery time for special versions
is approx. 4 weeks.

Article	Type	EAN / Comment	Picture	
EVoline® Dock DESK three sockets, 0° Germany, Austria 2) 3.0 m supply cable free positioning on rubber slide stops aluminium profile cable guidance: through left end cap silver anodised**	930.00.403	4 044657 000514		
	black anodised***	930.00.401		4 044657 000507
EVoline® Dock DESK DATA three sockets, 0° Germany, Austria 2) 3.0 m supply cable free positioning on rubber slide stops two modular couplings for patch cable RJ45:RJ45, 1:1 screened, aluminium profile cable guidance: through left end cap silver anodised**	930.04.783	4 044657 000941		
	black anodised***	930.04.781		4 044657 000958
EVoline® Dock SMALL three sockets, 0° German, Austria 2) 3.0 m supply cable aluminium profile cable guidance: through base, left with mounting clamp for table tops from 8 to 40 mm thickness	silver anodised**	930.06.663		
	black anodised***	930.06.661		4 044657 000972
	without mounting clamp silver anodised**	930.00.393		4 044657 000491
	black anodised***	930.00.391		4 044657 000484
EVoline® Dock DATA SMALL three sockets, 0° Germany, Austria 2) 3.0 supply cable two modular couplings RJ45:RJ45, 1:1 screened, aluminium profile cable guidance: through base left with two mounting clamp for table tops from 8 to 40 mm thickness	silver anodised**	930.06.623		
	black anodised***	930.06.621		4 044657 001009
	without mounting clamps silver anodised**	930.04.773		4 044657 000996
	black anodised***	930.04.771		4 044657 001016

* Sockets with touch guard

** Stock, deliverable at short notice

*** Deliverable upon request, ask for delivery times

2) Table of international socket systems
see page 152

Article	Type	EAN / Comment	Picture
<p>EVoline® Dock ECONOMY socket unswitched * ON/OFF switch illuminated four sockets, switched*, sockets 0°, Germany, Austria 2) 3.0 m supply cable, aluminium profile cable guidance: from left bottom with two mounting clamps for table tops from 8 to 40 mm thickness</p>			
silver anodised**	930.06.633	4 044657 001023	
black anodised***	930.06.631	4 044657 001030	
<p>without mounting clamps silver anodised**</p>	930.00.013	4 044657 000439	
black anodised***	930.00.011	4 044657 000422	
<p>EVoline® Dock ECONOMY DATA socket, unswitched* ON/OFF switch, illuminated four sockets switched * 3.0 m supply cable two modular couplings RJ45:RJ45, 1:1 screened, aluminium profile cable guidance: from left bottom with two mounting clamps for table tops from 8 to 40 mm thickness</p>			
silver anodised**	930.06.643	4 044657 001047	
black anodised***	930.06.641	4 044657 001054	
<p>without mounting clamps silver anodised**</p>	930.02.983	4 044657 000453	
black anodised***	930.02.981	4 044657 000446	
<p>EVoline® Dock MULTIMEDIA three sockets, 0°* Germany, Austria 2) cable supply 3.0 m, two modular adaptors for patch cable, RJ45:RJ45, 1:1 screened one VGA 15-pole HDD socket one audio-jack socket 3.5 mm one USB 2.0, Type A socket 3.0 m cable with plug each, aluminium profile supply cable guidance: from left bottom multimedia cable guidance: from right bottom with two mounting clamps for table tops from 8 to 40 mm thickness silver anodised**</p>			
black anodised***	930.21.333	4 044657 006622	
<p>without mounting clamps silver anodised**</p>	930.21.323	4 044657 006646	
black anodised***	930.21.321	4 044657 006653	

* Sockets with touch guard

** Stock, deliverable at short notice

*** Deliverable upon request, ask for delivery times

2) Table of international socket systems
see page 152

Article	Type	EAN / Comment	Picture
<p>EVoline® Dock BUSINESS Overvoltage protection / interference filter socket unswitched* ON/OFF switch, illuminated, four sockets, switched* sockets 0°, Germany, Austria 2) 3.0 m supply cable, two blank plates for mounting of data and telephone connec- tions at a later stage, aluminium profile cable guidance: from left bottom with two mounting clamps for table tops from 8 to 40 mm thickness</p>			
silver anodised**	930.06.653	4 044657 001061	
black anodised***	930.06.651	4 044657 001078	
<p>without mounting clamps silver anodised**</p>	930.00.033	4 044657 000477	
black anodised***	930.00.031	4 044657 000460	
<p>EVoline® Dock Chrome three sockets 0° Germany, Austria 2) 2.5 m supply cable with mounting set for installation on top of table and slide stops separately enclosed plug</p>			
aluminium profile chromed	930.14.934	4 044657 002709	
<p>EVoline® Dock Chrom DESK DATA three sockets, 0° * Germany, Austria 2) 2.5 m supply cable two modular couplings RJ45:RJ45, 1:1 screened, set for installation on top of tables and slide stops separately enclosed plug</p>			
aluminium profile chromed	930.15.094	4 044657 002716	
<p>Mounting Set for installation on tables</p>			
consisting of: EVoline Dock clips, studs and wingnuts	990.90.382	4 044657 002723	
<p>Mounting Set for installation beneath cupboards</p>			
consisting of: two clips and two wood screws	990.90.383	4 044657 002730	

* Sockets with touch guard

** Stock, deliverable at short notice




*** Deliverable upon request, ask for delivery times

2) Table of international socket systems
see page 152

EVOLine® Dock Individual

Simply specify the modules of your choice in the basic profile!
Thanks to the modular design of the EVOLine® Port you may specify individual configurations according to your requirements.







Further information regarding „This is how you order EVOLine“ available on page 74

Article	Type	EAN / Comment	Picture
<p>Empty profile EVOLine® Dock BLACK black anodised aluminium profile cable guidance: from left bottom</p> <p>to be equipped with modules including 3.0 m supply cable</p> <p>supply cable extension **</p>	<p>933.05.560</p> <p>933.01.740</p>	<p>Empty basic profile only available in combination with modules</p> <p>per metre</p>	
<p>Empty profile EVOLine® Dock SILVER silver anodised aluminium profile cable guidance: from left bottom</p> <p>to be equipped with modules including 3.0 m supply cable</p> <p>supply cable extension **</p>	<p>933.01.810</p> <p>933.01.740</p>	<p>Empty basic profile only available in combination with modules</p> <p>per metre</p>	
<p>Empty profile EVOLine® Dock STAINLESS STEEL stainless steel color anodised aluminium profile, cable guidance: through left end cap</p> <p>to be equipped with modules including 3.0 m supply cable</p> <p>supply cable extension **</p>	<p>933.05.540</p> <p>933.01.740</p>	<p>Empty basic profile only available in combination with modules</p> <p>per metre</p>	

* Available in country specific versions
Cable measured from termination in profile.
*** Deliverable upon request, ask for delivery times

Please note:
Delivery time for special versions is approx. 4 weeks.

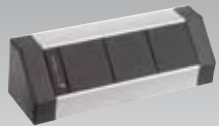
EVoline® V-Dock

Article	Type	EAN / Comment	Picture
<p>EVoline® V-Dock CUISINE three sockets, 0** Germany, Austria 2) supply cable 2.5 m with mounting set for installation beneath cupboards, separately enclosed plug, holes for screwing and fastening at back</p> <p>aluminium profile silver anodised</p>	936.00.013	 4 044657 006660	
<p>EVoline® V-Dock DATA SMALL three sockets, 0** 2) Germany, Austria supply cable 3.0 m two modular couplings for patch cable RJ45:RJ45, 1:1 screened, holes for screwing and fastening at back</p> <p>aluminium profile silver anodised</p>	936.00.023	 4 044657 006677	
<p>EVoline® V-Dock MULTIMEDIA three sockets, 0** Germany, Austria 2) supply cable 3.0 m, two modular couplings for patch cable RJ45:RJ45, 1:1 screened, one VGA 15-pole HDD socket one audio-jack socket 3.5 mm one USB 2.0, Type A socket 3.0 m cable each with plug, holes for screwing and fastening at back</p> <p>aluminium profile silver anodised</p>	936.00.033	 4 044657 006684	

EVoline® V-Dock Individual

Simply specify the modules of your choice in the basic profile!
Thanks to the modular design of the EVoline® Port you may specify
individual configurations according to your requirements.

Further information regarding „This is how you order EVoline“ available on page 74



<p>Empty profile EVoline® V-Dock silver anodised aluminium profile</p> <p>to be equipped with modules including 3.0 m supply cable</p> <p>supply cable extension **</p>	933.05.600	<p>Empty basic profile only available in combination with modules</p> <p>933.01.740 per metre</p>	
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* Sockets with touch guard

** Stock, deliverable at short notice

*** Deliverable upon request, ask for delivery times

2) Table of international socket systems
see page 152

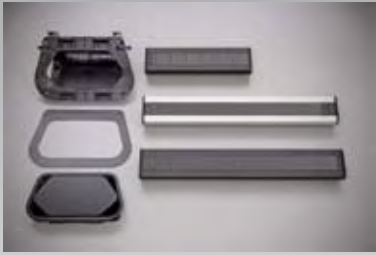
Article	Type	EAN / Comment	Picture
<p>EVoline® T-Dock two sockets, 0** Germany, Austria 2) supply cable 2.5 m for installation on top of tables up to 40 mm thickness, separately packed plug</p>		 930.22.055 4 044657 007063	

2) Table of international socket systems
see page 152

EVoline® SubDesk Individual

Simply specify the modules of your choice in the basic profile!
Thanks to the modular design of the EVoline® Port you may create individual configurations according to your requirements.
Kindly refer to the subsequent pages for EVoline modules.

Further information regarding „This is how you order EVoline“ available on page 74

Article	Type	EAN / Comment	Picture
<p>Empty profile EVoline SubDesk INDIVIDUAL*** consisting of: table insert, fold flat cover and carrier to receive profile made of plastic can be fastened with screws for table tops up to 42 mm installation template enclosed</p>			
<p>black lacquered aluminium profile for taking-in modules can be moved in cavity supply cable 3.0 m * black anodised</p>	933.05.670		
<p>silver anodised</p>	933.05.660		
<p>silver lacquered aluminium profile for taking-in modules can be moved in cavity supply cable 3.0 m*</p>			
<p>black anodised</p>	933.05.690		
<p>silver anodised</p>	933.05.680		

* Available in country specific versions
Cable measured from termination in profile.
*** Deliverable upon request, ask for delivery times

Please note:
Delivery time for special versions is approx. 4 weeks.

Article	Type	EAN / Comment	Picture
<p>Empty Basic Profile EVoline® Caddy Silver anodised aluminium profile top and bottom covers made in black plastic, integrated rollers</p> <p>Including: Empty Basic Profil EVoline® Port Silver anodised aluminium profile collar made in black plastic any desired combination of modules possible up to max. 400 mm, can only be ordered with data cables already installed additional GST18 socket in top cover</p>			
<p>Rocking cover made of plastic, laquered in silver</p>			
<p>supply cable Wieland GST 18</p>			
<p>supply cable with national plug 3.0 m</p>	933.03.490		
<p>supply cable Wieland GST 18</p>			
<p>supply cable with national plug 5.0 m</p>	933.03.500		
<p>rocking cover made of solid stainless steel in CD design</p>			
<p>supply cable Wieland GST 18</p>			
<p>supply cable with national plug 3.0 m</p>	933.03.510		
<p>Nsupply cable Wieland GST 18</p>			
<p>Supply cable with national plug 5.0 m</p>	933.03.520		
<p>rocking cover made of solid stainless steel in CD design and NIGHTLIGHT (blue LED's beneath rocking cover, illuminated ON / OFF-switch for socket and LED</p>			
<p>supply cable Wieland GST 18</p>			
<p>Supply cable with national plug 3.0 m</p>	933.03.530		
<p>supply cable Wieland GST 18</p>			
<p>Supply cable with national plug 5.0 m</p>	933.03.540		

Kindly refer to the subsequent pages for EVoline® modules.
More cable lengths available.

Article	Type	EAN / Comment	Picture
<p>Empty Basic Profile EVoline® Caddy Silver anodised aluminium profile bottom covers made in black plastic, integrated rollers</p> <p>Including: Empty Basic Profile EVoline® Port black anodised aluminium profile collar made in black plastic any desired combination of modules possible up to max. 400 mm, can only be ordered with data cables already installed additional GST18 socket in top cover</p> <p>with lightning protection and interference filter</p>			
<p>rocking cover made of plastic, laquered in silver</p> <p>supply cable Wieland GST 18 supply cable with national plug 3,0 m</p>	933.03.430		
<p>supply cable Wieland GST 18 supply cable with national plug 5,0 m</p>	933.03.440		
<p>rocking cover made of solid stainless steel in CD design</p> <p>supply cable Wieland GST 18 supply cable with national plug 3,0 m</p>	933.03.450		
<p>supply cable Wieland GST 18 supply cable with national plug 5,0 m</p>	933.03.460		
<p>rocking cover made of solid stainless steel in CD design and NIGHTLIGHT (blue LED's beneath rocking cover, illuminated ON/OFF-switch for socket and LED</p> <p>supply cable Wieland GST 18 supply cable with national plug 3,0 m</p>	933.03.470		
<p>supply cable Wieland GST 18 supply cable with national plug 5,0 m</p>	933.03.480		
<p>LAN Switch Fast Ethernet 8-Port N-Way IEEE 802,3 and IEEE 802.3u compatibly 20/ 200 Mbit in the full-duplex</p> <p>external power pack</p> <p>usable in all EVoline® Caddy models</p>	933.04.240	<p>can be connected to data network by up to 8 users</p> <p>Module can only be ordered already assembled</p>	


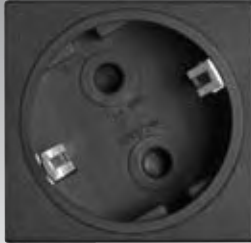

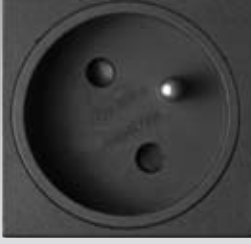

Kindly refer to the subsequent pages for EVoline® modules.
More cable lengths available.

EVoline® Socket Modules	Page 93 - 98
EVoline® Protection Modules	Page 99
EVoline® Multi Media Modules	Page 100 - 104
EVoline® Data-Network Modules	Page 105 - 118
EVoline® Intelligence Modules	Page 119
EVoline® Accessories	Page 120

EVoline® Socket Modules

Simply specify the modules of your choice in the basic profile!
Thanks to the modular design of the EVoline® Port you may create individual configurations according to your requirements.






Further information regarding „This is how you order EVoline“ available on page 74

Article	Type	EAN / Comment	Port	Dock	V Dock	Sub Desk	Picture
Socket, 0° Germany, Austria 2) dimension 50 x 50 mm black (1) red, for protected circuit green (1) creamy white RAL9001 (1) pure white RAL9010 (1) light grey RAL 7035 (1)							
	933.00.090			●	●	●	
	933.00.200			●	●	●	
	933.03.780			●	●	●	
	933.05.420	Modules can only be ordered already assembled		●	●	●	
	933.05.450			●	●	●	
	933.05.480			●	●	●	
Socket, 60° Germany, Austria 2) dimension 50 x 50 mm black (1) red, for protected circuit green (1) creamy white RAL9001 (1) pure white RAL9010 (1) light grey RAL 7035 (1)							
	933.01.050		●	●	●	●	
	933.01.430		●	●	●	●	
	933.03.790		●	●	●	●	
	933.05.430	Modules can only be ordered already assembled	●	●	●	●	
	933.05.460		●	●	●	●	
	933.05.490		●	●	●	●	
Socket, 0° France, Belgium, Poland 2) dimension 50 x 50 mm black (1) red, for protected circuit							
	933.00.250	Modules can only be ordered already assembled		●	●	●	
	933.01.700			●	●	●	
Socket, 60° France, Belgium, Poland 2) dimension 50 x 50 mm black (1) red, for protected circuit							
	933.01.060	Modules can only be ordered already assembled	●	●	●	●	
	933.01.440		●	●	●	●	
Socket, 0° Switzerland dimension 50 x 50 mm 10A black (1) red, for protected circuit 16A black (1) red, for protected circuit							
	933.01.100			●	●	●	
	933.01.480			●	●	●	
	933.01.010	Modules can only be ordered already assembled		●	●	●	
	933.01.710			●	●	●	

(1) The colours available please read from our colour table on page 152.
Other RAL tones available.

2) Table of countries on Page 152







Article	Type	EAN / Comment	Port	Dock	V Dock	Sub DESK	Picture	
Socket, 60° Switzerland dimension 50 x 50 mm 10A black (1) red, for protected circuit 16A black (1) red, for protected circuit								
		933.01.110 933.01.490	● ●	● ●	● ●	● ●		
		933.01.070 933.01.450	● ●	● ●	● ●	● ●	Modules can only be ordered already assembled	
Socket, 90° Switzerland dimension 50 x 50 mm 10A black (1) red, for protected circuit 16A black (1) red, for protected circuit								
		933.01.280 933.01.550		● ●	● ●	● ●		
		933.01.290 933.01.520		● ●	● ●	● ●	Modules can only be ordered already assembled	
Socket Switzerland Angled outlet dimension 75 x 50 mm 10A black (1) red, for protected circuit 16A black (1) red, for protected circuit								
		933.03.990 933.04.380	● ●					
		933.04.000 933.04.390	● ●				Modules can only be ordered already assembled	
Socket, 0° Denmark, standard dimension 50 x 50 mm black								
		933.01.020			●	●	●	Module can only be ordered already assembled
Socket, 0° Denmark, standard dimension 50 x 50 mm black								
		933.01.080	●	●	●	●	Module can only be ordered already assembled	

(1) The colours available please read from our colour table on page 152.
Other RAL tones available.

2) Table of countries on Page 152







Article	Type	EAN / Comment	Port	Dock	V Dock	Sub DESK	Picture	
Socket, 0° Denmark, IT-Coded dimension 50 x 50 mm black (1) red, for protected circuit								
	933.01.030	Modules can only be ordered already assembled			●	●		●
	933.01.730				●	●		●
Socket, 60° Denmark, IT-Coded dimension 50 x 50 mm black (1) red, for protected circuit								
	933.01.090	Modules can only be ordered already assembled	●	●	●	●		
	933.01.470		●	●	●	●		
Socket without fuse United Kingdom, East/West dimension 75 x 50 mm black (1) red, for protected circuit		Available for delivery in 2007						
	933.04.430	Modules can only be ordered already assembled	●					
	933.04.440		●					
Socket without fuse United Kingdom, angled dimension 60 x 50 mm black (1) red, for protected circuit								
	933.03.670	Modules can only be ordered already assembled			●	●		●
	933.03.680				●	●		●

(1) The colours available please read from our colour table on page 152.
Other RAL tones available.

2) Table of countries on Page 152







Article	Type	EAN / Comment	Port	Dock	V Dock	Sub DESK	Picture
Socket with fuse United Kingdom dimension 75 x 50 mm 3,15A black red, for protected circuit 5A black red, for protected circuit		Available for delivery in 2007 Modules can only be ordered already assembled					
Socket with fuse United Kingdom Cable angled dimension 60 x 50 mm 3,15A black red, for protected circuit 5A black red, for protected circuit		Modules can only be ordered already assembled					
Socket Italy 10A / 16A dimension 50 x 50 mm black		Module can only be ordered already assembled					
Socket 0° Australia 10A dimension 50 x 50 mm black red, for protected circuit		Modules can only be ordered already assembled					

(1) The colours available please read from our colour table on page 152.
Other RAL tones available.

2) Table of countries on Page 152







Article	Type	EAN / Comment	Port	Dock	V Dock	Sub DESK	Picture
Socket 0° Australia 10A dimension 50 x 50 mm black red, for protected circuit							
	933.05.250	Modules can only be ordered already assembled	●	●	●	●	
	933.05.280		●	●	●	●	
Socket 60° Australia 10A Angled outlet dimension 75 x 50 mm black red, for protected circuit							
	933.04.010	Modules can only be ordered already assembled	●				
	933.04.400		●				
Socket 0° China 10A dimension 50 x 50 mm black red, for protected circuit							
	933.05.300	Modules can only be ordered already assembled		●	●	●	
	933.05.330			●	●	●	
Socket 60° China 10A dimension 50 x 50 mm black red, for protected circuit							
	933.05.310	Modules can only be ordered already assembled	●	●	●	●	
	933.05.340		●	●	●	●	

(1) The colours available please read from our colour table on page 152.
Other RAL tones available.

2) Table of countries on Page 152



Article	Type	EAN / Comment	Port	Dock	V Dock	Sub DESK	Picture
Socket China Angled outlet 10A							
dimension 75 x 50 mm black	933.04.020	Modules can only be ordered already assembled	●				
red, for protected circuit	933.04.410		●				
Socket 0° USA, Canada Type: 5-15							
dimension 50 x 50 mm black	933.05.360	Modules can only be ordered already assembled		●	●	●	
red, for protected circuit	933.05.390			●	●	●	
Socket 60° USA, Canada Type: 5-15							
dimension 50 x 50 mm black	933.05.370	Modules can only be ordered already assembled	●	●	●	●	
red, for protected circuit	933.05.400		●	●	●	●	
Socket 0° USA, Canada Angled outlet Type: 5-15							
dimension 75 x 50 mm black	933.04.030	Modules can only be ordered already assembled	●				
red, for protected circuit	933.04.420		●				

(1) The colours available please read from our colour table on page 152.
Other RAL tones available.



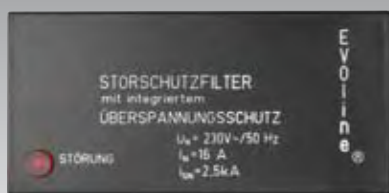

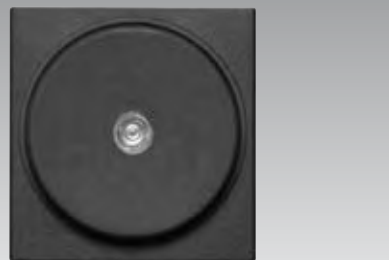
2) Table of countries on Page 152



EVoline® Switch and Protection Modules

Simply specify the modules of your choice in the basic profile!
Thanks to the modular design of the EVoline® Port you may create individual configurations according to your requirements.

Further information regarding „This is how you order EVoline“ available on page 74

Article	Type	EAN / Comment	Port	Dock	V Dock	Sub Desk	Picture
Residual Current Device switch Rated current 25A Sensitivity 30 mA (RCD)							
dimension 100 x 50 mm	933.00.370	Modules can only be ordered already assembled	●	●	●	●	
Circuit protection switch, 10 A (MCB)							
dimension 100 x 50 mm	933.01.140		●	●	●	●	
Circuit protection switch, 13 A	933.01.150	Modules can only be ordered already assembled	●	●	●	●	
Circuit protection switch, 16 A	933.00.400		●	●	●	●	
Interference Filter with integrated Overvoltage Projection Un = 230V~/50 Hz IN = 16A iSN = 2,5 kA dimension 100 x 50 mm Printed in German							
Printed in English	933.00.760	Modules can only be ordered already assembled	●	●	●	●	
Printed in French	933.01.160		●	●	●	●	
Master/slave switch to switch downstream sockets upstream master socket gray downstream slave socket black Switching threshold: 50 mA							
dimension 150 x 50 mm	933.01.320	Module can only be ordered already assembled	●	●	●	●	
ON / OFF-Switch illuminated in orange 230V~							
dimension 50 x 50 mm	933.00.010	Module can only be ordered already assembled	●	●	●		














* Cable length measured from termination inside profile.

Please note:
Delivery time for special versions is approx. 4 weeks.

EVOLine® Multi Media Modules


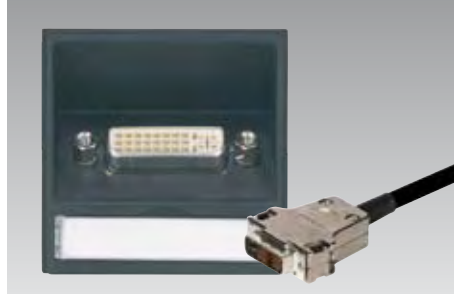






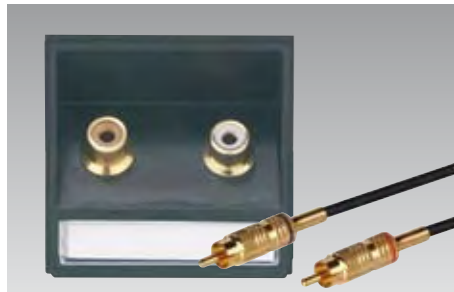


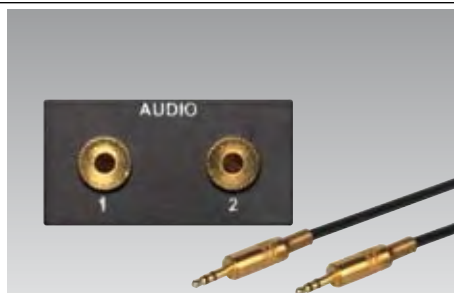



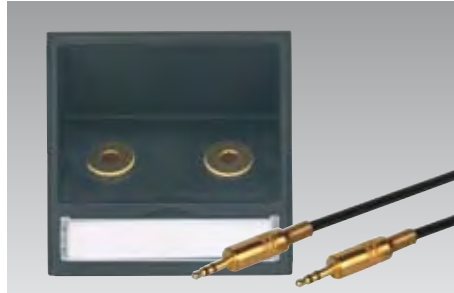





Simply specify the modules of your choice in the basic profile!
Thanks to the modular design of the EVOLine® Port you may specify individual configurations according to your requirements.

Further information regarding „This is how you order EVOLine®“ available on page 74

Article	Type	EAN / Comment	Port	Dock	V Dock	Sub Desk	Picture
VGA 15-pin HDDjack with screw locking mechanism, halogen free and flame resistant, up to 4.000 volt EMV-proof, impedance of 75 ohms low attenuation factor with 3.0 m cable* and plug dimension 25 x 50 mm cable extension for VGA 15-pin HDD	933.00.810 933.01.570	 4 044657 002082 per metre	•	•		•	
without cables, with soldering connection	933.04.040	 4 044657 004932	•	•		•	
VGA 15-pin HDDjack with screw locking mechanism, halogenfree and flame resistant up to 4.000 volt EMV-proof, impedance of 75 ohms, low attenuation factor, with 3,0 m cable* and plug dimension 50 x 50 mm cable extension for VGA 15-pin HDD	933.02.370 933.01.570	 4 044657 002747 per metre	•		•	•	
without cables, with soldering connection	933.04.140	 4 044657 005038	•		•	•	
VGA 15-pin HDDjack to 5 x BNC RGB HV Plug with screw locking mechanism, halogen free and flame resistant up to 4.000 volt EMV-proof impedance of 75 ohms, low attenuation factor, with 3.0 m cable* and plug dimension 25 x 50 mm	933.01.560	 4 044657 002365	•	•		•	
cable extension for VGA to 5x BNC RGB HV	933.01.690	per metre	•	•		•	
VGA 15-pin HDDjack to 5 x BNC RGB HV plugs angled outlet with inscription field with screw locking mechanism halogen free and flame resistant up to 4.000 volt EMV-proof, Impedance of 75 ohms, low attenuation factor with 3,0 m cable* and plug dimension 50 x 50 mm	933.02.380	 4 044657 002754	•			•	
cable extension for VGA to 5x BNC RGB HV	933.01.690	per metre	•			•	
DVI-A Interface for analogue connection low attenuation factor cable halogen free and flame resistant with 3.0 m cable* and plug dimension 25 x 50 mm	933.00.860	 4 044657 002129	•	•		•	
cable extension DVI-A	933.01.620	per metre	•	•		•	
without cables, with soldering connection	933.04.120	 4 044657 005014	•	•		•	








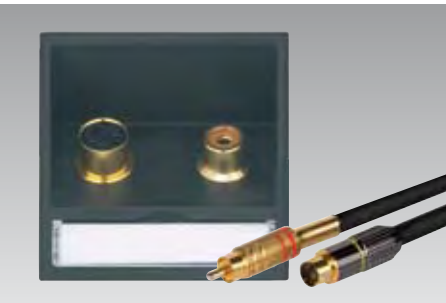


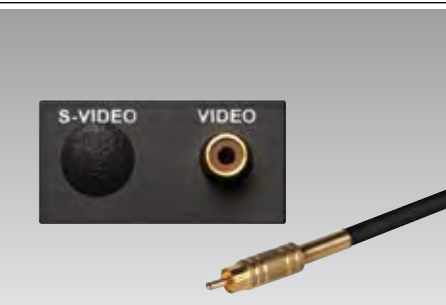


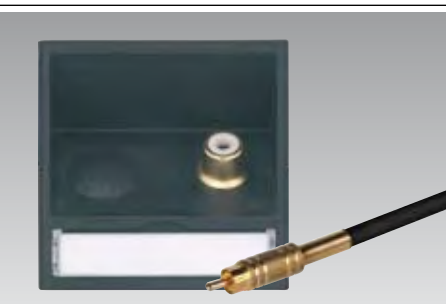


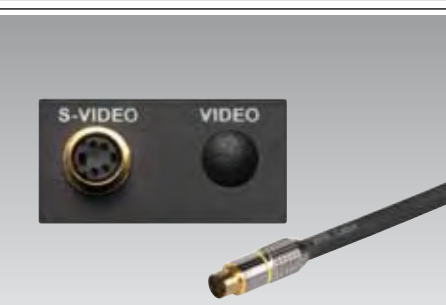

* Cable length measured from termination inside profile.

Please note:
Delivery time for special versions is approx. 4 weeks.

Article	Type	EAN / Comment	Port	Dock	V Dock	Sub DESK	Picture
DVI-A Interface for analogue connection angled outlet with inscription field low attenuation factor cable halogen free and flame resistant with 3.0 m cable* and plug dimension 50 x 50 mm cable extension DVI-A		 4 044657 002792					
	933.02.420	per metre	●			●	
	933.01.620		●			●	
without cables, with soldering connection	933.04.220	 4 044657 005113	●			●	
Inputs L / R for Stereo Cinch Connection with high quality gold-plated plugs optimal performance between -20° and +70°C with 3.0 m cable* and plug dimension 25 x 50 mm		 4 044657 002143					
	933.00.830	per metre	●	●		●	
	933.01.590		●	●		●	
cable extension audio cinch	933.01.590	 4 044657 004970	●	●		●	
without cables, with soldering connection	933.04.080	 4 044657 004970	●	●		●	
Inputs L / R for Stereo Cinch Connection angled outlet with inscription field with high quality gold-plated plugs optimal Performance between -20° and +70°C with 3.0 m cable* and plug dimension 50 x 50 mm cable extension audio cinch		 4 044657 002815					
	933.02.440	per metre	●		●	●	
	933.01.590		●		●	●	
without cables, with soldering connection	933.04.180	 4 044657 005076	●		●	●	
Inputs 1 / 2 for Stereo 3.5 mm Jack with high quality gold-plated plugs optimal performance between -20° and +70°C with 3,0 m cable* and plug dimension 25 x 50 mm		 4 044657 002150					
	933.00.840	per metre	●	●		●	
	933.01.600		●	●		●	
cable extension Stereo	933.01.600	 4 044657 004987	●	●		●	
without cables, with soldering connection	933.04.090	 4 044657 004987	●	●		●	
Inputs 1 / 2 for Stereo 3,5 mm Jack angled outlet with inscription field with high quality gold-plated plugs optimal Performance between -20° and +70°C with 3.0 m cable* and plug dimension 50 x 50 mm cable extension Stereo		 4 044657 002822					
	933.02.450	per metre	●		●	●	
	933.01.600		●		●	●	
without cables, with soldering connection	933.04.190	 4 044657 005083	●		●	●	
Inputs 1 for Stereo 3.5 mm Jack with high quality gold-plated plugs optimal performance between -20° and +70°C with 3.0 m cable* and plug dimension 25 x 50 mm		 4 044657 002167					
	933.00.910	per metre	●	●		●	
	933.01.670		●	●		●	
Cable extension stereo	933.01.670	 4 044657 004994	●	●		●	
without cables, with soldering connection	933.04.100	 4 044657 004994	●	●		●	

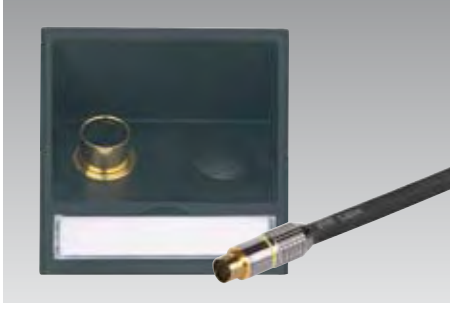


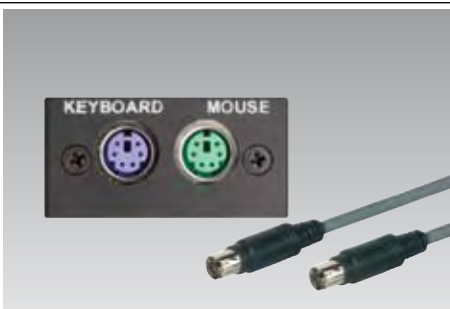


* Cable length measured from terminations inside profile.

Please note:
Delivery time for special versions
is approx. 4 weeks.

Article	Type	EAN / Comment	Port	Dock	V Dock	Sub DESK	Picture
Input 1 for Stereo 3.5 mm Jack angled outlet with inscription field with high quality gold-plated plugs optimal performance between -20° and +70°C with 3,0 m cable* and plug dimension 50 x 50 mm Cable extension stereo Without cables, with soldering connection	933.02.460	 4 044657 002839	•		•	•	
	933.01.670	per metre	•		•	•	
	933.04.200	 4 044657 005090	•		•	•	
4-pole mini-DIN (S-VHS) and cinch video (VHS) with high quality gold-plated plugs, 75 ohms impedance with low attenuation factor with 3,0 m Cable * and plug dimension 25 x 50 mm Cable extension S-VHS / VHS Without cables, with soldering connection	933.00.820	 4 044657 002174	•	•		•	
	933.01.580	per metre	•	•		•	
	933.04.050	 4 044657 004949	•	•		•	
4-pole mini-DIN (S-VHS) and cinch video (VHS) angled outlet with inscription field with high quality gold-plated plugs, 75 ohms impedance with low attenuation factor, with 3.0 m Cable * and plug dimension 50 x 50 mm Cable extension S-VHS / VHS Without cables, with soldering connection	933.02.470	 4 044657 002846	•		•	•	
	933.01.580	per metre	•		•	•	
	933.04.150	 4 044657 005045	•		•	•	
Cinch video (VHS) connection with high quality gold-plated plugs, 75 ohms impedance with low attenuation factor, with 3,0 m Cable * and plug dimension 25 x 50 mm Cable extension VHS Without cables, with soldering connection	933.00.890	 4 044657 002181	•	•		•	
	933.01.650	per metre	•	•		•	
	933.04.070	 4 044657 004963	•	•		•	
Cinch video (VHS) connection angled outlet with inscription field with high quality gold-plated plugs, 75 ohms impedance with low attenuation factor with 3,0 m Cable * and plug dimension 50 x 50 mm Cable extension VHS Without cables, with soldering connection	933.02.480	 4 044657 002853	•		•	•	
	933.01.650	per metre	•		•	•	
	933.04.170	 4 044657 005069	•		•	•	
4-pole mini-DIN (S-VHS) connection with high quality gold-plated plugs, 75 ohms impedance with low attenuation factor with 3,0 m Cable * and plug dimension 25 x 50 mm Cable extensions S-VHS Without cables, with soldering connection	933.00.900	 4 044657 002198	•	•		•	
	933.01.660	per metre	•	•		•	
	933.04.060	 4 044657 004956	•	•		•	



* Cable length measured from terminations inside profile

Please note:
Delivery time for special versions
is approx. 4 weeks.

Article	Type	EAN / Comment	Port	Dock	V Dock	Sub DESK	Picture
<p>4-pole mini-DIN (S-VHS) connection angled outlet with inscription field with high quality gold-plated plugs, 75 ohms impedance with low attenuation factor with 3,0 m Cable * and plug dimension 50 x 50 mm Cable extensions S-VHS</p>	<p>933.02.490 933.01.660</p>	<p>4 044657 002860 per metre</p>	●				
Without cables, with soldering connection	933.04.160	4 044657 005052	●		●	●	
			●		●	●	
<p>Serial 9-pin D-SUB plug with screw locking mechanism halogen free and flame resistant up to 4.000 volt EMV-proof with 3,0 m cable* and jack dimension 25 x 50 mm</p>	<p>933.00.870 933.01.630</p>	<p>4 044657 002099 per metre</p>	●	●			
Cable extension serial	933.01.630	4 044657 005021	●	●		●	
Without cables, with soldering connection	933.04.130	4 044657 005021	●	●		●	
<p>serial 9-pin D-SUB plug angled outlet with inscription field with screw locking mechanism halogen free and flame resistant up to 4.000 volt EMV-proof with 3,0 m cable* and jack dimension 50 x 50 mm Cable extension serial</p>	<p>933.02.390 933.01.630</p>	<p>4 044657 002761 per metre</p>	●				
Without cables, with soldering connection	933.04.230	4 044657 005120	●		●	●	
			●		●	●	
<p>Interface for Keyboard/Mouse 2 x 6-pin Mini DIN **-connection (PS/2) optimal Performance between -20°C and +70°C with 3,0 m cable* and plug</p>	<p>933.00.880 933.01.640</p>	<p>4 044657 002105 per metre</p>	●	●			
dimension 25 x 50 mm	933.00.880	4 044657 002105	●	●		●	
Cable extension Keyboard/Mouse	933.01.640	per metre	●	●		●	
<p>Interface for Keyboard/Mouse angled outlet with inscription field 2 x 6-pin Mini DIN **-connection (PS/2) optimal Performance between -20°C and +70°C with 3,0 m cable* and plug</p>	<p>933.02.400 933.01.640</p>	<p>4 044657 002778 per metre</p>	●				
dimension 50 x 50 mm	933.02.400	4 044657 002778	●		●	●	
Cable extension Keyboard/Mouse	933.01.640	per metre	●		●	●	
<p>USB 2.0, Type A Connection of Standard commercial USB-appliances with 3,0 m cable* and plug</p>	<p>933.01.040 933.01.680</p>	<p>4 044657 002136 per metre</p>					
dimension 25 x 50 mm	933.01.040	4 044657 002136			●		
Cable extension USB	933.01.680	per metre			●		

* Cable length measured from terminations inside profile

Please note:
Delivery time for special versions
is approx. 4 weeks.

Article	Type	EAN / Comment	Port	Dock	V Dock	Sub DESK	Picture
USB 2.0, Type A Angled outlet with inscription field Connection of Standard commercial USB-appliances with 3,0 m cable* and plug dimension 50 x 50 mm Cable extension USB		 4 044657 002808					
	933.02.430		●		●	●	
	933.01.680	per metre	●		●	●	





* Cable length measured from terminations inside profile

Please note:
 Delivery time for special versions
 is approx. 4 weeks.

EVoline® Data-Network Modules




Simply specify the modules of your choice in the basic profile!
Thanks to the modular design of EVoline you may create individual configurations to suit your requirements.

Further information regarding „This is how you order EVoline“ available on page 74
We recommend to only use our performance oriented data and network technology!
Avoid loss of data!

Article	Type	EAN / Comment	Port	Dock	V Dock	Sub Desk	Picture
<p>Data plate with two telephone/data sockets Angled outlet (Panduit) RJ45 CAT5 screened</p> <p>dimension 50 x 50 mm</p>	933.01.190	<p>Module can only be ordered already assembled</p> <p>bushes are loosely packed as assembly kit</p>	●	●	●	●	
<p>Data plate with two telephone/data sockets angled outlet (Panduit) RJ45 CAT5 screened with 3,0 m data cables and plugs</p> <p>dimension 50 x 50 mm</p> <p>Cable extension</p>	933.01.210 933.01.750	<p>Module can only be ordered already assembled</p> <p>per metre / for 2 data cables</p>	●	●	●	●	
<p>Data plate with two telephone/data sockets angled outlet (empty)</p> <p>dimension 50 x 50 mm</p>	933.00.310	<p>Module can only be ordered already assembled</p>	●	●	●	●	
<p>Data plate with one telephone/data socket (Reichle & De-Massari) Snap In with 3.0 m cable * and plug</p> <p>dimension 50 x 50 mm</p> <p>RJ45 CAT5 unscreened Cable extension RJ45 CAT5 unscreened</p> <p>RJ45 CAT5e screened Cable extension RJ45 CAT5 screened</p> <p>RJ45 CAT6 unscreened Cable extension RJ45 CAT6 unscreened</p> <p>RJ45 CAT6 screened Cable extension RJ45 CAT6 screened</p>	933.04.270 933.04.500 933.01.370 933.01.760 933.04.300 933.04.530 933.01.400 933.01.790	<p>Modules can only be ordered already assembled</p> <p>per metre / for 1 data cable</p>	●	●	●	●	






* Cable length measured from termination inside profile.
More cable lengths available.

Kindly refer to page 151 for quality certificate from Reichle & De-Massari

Article	Type	EAN / Comment	Port	Dock	V Dock	Sub DESK	Picture
<p>Data plate with two telephone/data sockets (Reichle & De-Massari) Snap In</p> <p>with supply 3.0 m cable * and plugs</p> <p>dimension 50 x 50 mm</p> <p>RJ45 CAT5 unscreened 933.04.280 Cable extension RJ45 CAT5 unscreened 933.04.490</p> <p>RJ45 CAT5e screened 933.01.380 Cable extension RJ45 CAT5 screened 933.01.750</p> <p>RJ45 CAT6 unscreened 933.04.310 Cable extension RJ45 CAT6 unscreened 933.04.520</p> <p>RJ45 CAT6 screened 933.01.410 Cable extension RJ45 CAT6 screened 933.01.780</p>							
				●			
				●			
				●			
		Modules can only be ordered already assembled		●			
		per metre / for 2 data cables		●			
<p>Data plate with two telephone/data sockets angled outlet with inscription field (Reichle & De-Massari) Snap In</p> <p>with supply 3.0 m cable * and plugs</p> <p>dimension 50 x 50 mm</p> <p>RJ45 CAT5 unscreened 933.04.330 Cable extension RJ45 CAT5 unscreened 933.04.490</p> <p>RJ45 CAT5e screened 933.01.220 Cable extension RJ45 CAT5 screened 933.01.750</p> <p>RJ45 CAT6 unscreened 933.04.340 Cable extension RJ45 CAT6 unscreened 933.04.520</p> <p>RJ45 CAT6 screened 933.01.230 Cable extension RJ45 CAT6 screened 933.01.780</p>							
			●		●	●	
			●		●	●	
			●		●	●	
		Modules can only be ordered already assembled	●		●	●	
		per metre / for 2 data cables	●		●	●	
<p>Data plate with three telephone/data sockets (Reichle & De-Massari) Snap In</p> <p>with supply 3.0 m cable * and plugs</p> <p>dimension 75 x 50 mm</p> <p>RJ45 CAT5 unscreened 933.04.290 Cable extension RJ45 CAT5 unscreened 933.04.510</p> <p>RJ45 CAT5e screened 933.01.390 Cable extension RJ45 CAT5 screened 933.01.770</p> <p>RJ45 CAT6 unscreened 933.04.320 Cable extension RJ45 CAT6 unscreened 933.04.540</p> <p>RJ45 CAT6 screened 933.01.420 Cable extension RJ45 CAT6 screened 933.01.800</p>							
				●			
				●			
				●			
		Modules can only be ordered already assembled		●			
		per metre / for 3 data cables		●			


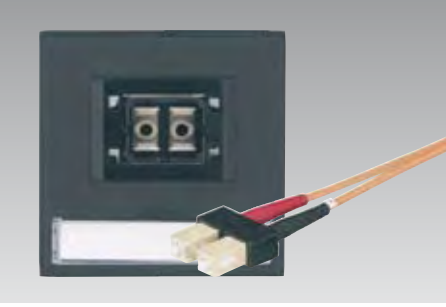
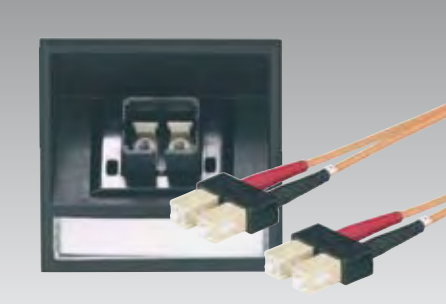
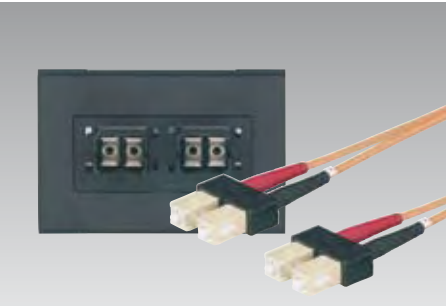
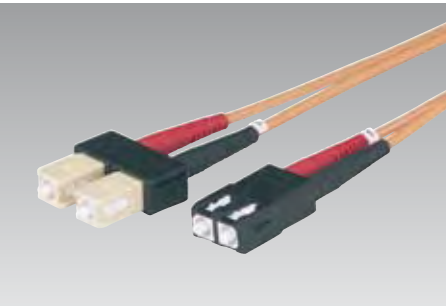
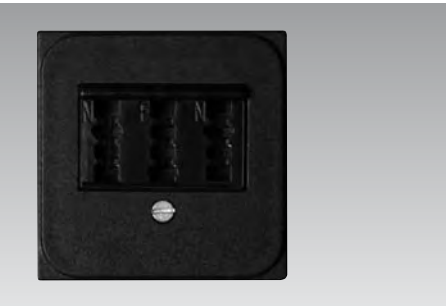
* Cable length measured from termination inside profile.
More cable lengths available.

Kindly refer to page 151 for quality certificate from Reichle & De-Massari

Article	Type	EAN / Comment	Port	Dock	V Dock	Sub DESK	Picture
<p>Data plate with one telephone/data socket with inscription field (Reichle & De-Massari) designed for Security Systems 1 to 3 with cable 3.0 m * and plug</p> <p>dimension 50 x 50 mm</p> <p>RJ45 CAT5 unscreened RJ45 CAT5e screened RJ45 CAT6 unscreened RJ45 CAT6 screened</p>		<p>933.04.620 933.02.520 933.04.630 933.02.530</p> <p>Modules can only be ordered already assembled</p>					
<p>Data plate with one telephone/data socket angled outlet with inscription field (Reichle & De-Massari) designed for Security Systems 1 to 3 with 3.0 m cable * and plug</p> <p>dimension 50 x 50 mm</p> <p>RJ45 CAT5 unscreened Cable extension RJ45 CAT5 unscreened RJ45 CAT5e screened Cable extension RJ45 CAT5 screened RJ45 CAT6 unscreened Cable extension RJ45 CAT6 unscreened RJ45 CAT6 screened Cable extension RJ45 CAT6 screened</p>		<p>933.04.350 933.04.500 933.02.500 933.01.760 933.04.360 933.04.530 933.02.510 933.01.790</p> <p>Modules can only be ordered already assembled per metre</p>					
<p>Data plate with two telephone/data sockets (Reichle & De-Massari) designed for Security Systems 1 to 3 with cable 3.0 m * and plug</p> <p>dimension 75 x 50 mm</p> <p>RJ45 CAT5 unscreened RJ45 CAT5e screened RJ45 CAT6 unscreened RJ45 CAT6 screened</p>		<p>933.04.640 933.02.540 933.04.650 933.02.550</p> <p>Modules can only be ordered already assembled</p>					
<p>Data plate with two telephone/data sockets (Reichle & De-Massari) designed for Security Systems 1 to 3 Snap In with cable 3.0 m * and plug</p> <p>dimension 50 x 50 mm</p> <p>RJ45 CAT5 unscreened RJ45 CAT5e screened RJ45 CAT6 unscreened RJ45 CAT6 screened</p>		<p>933.04.580 933.01.900 933.04.600 933.01.920</p> <p>Modules can only be ordered already assembled</p>					
<p>Data plate with two telephone/data sockets with inscription field (Reichle & De-Massari) Snap in with cable 3.0 m * and plug</p> <p>dimension 50 x 50 mm</p> <p>RJ45 CAT5 unscreened RJ45 CAT5e screened RJ45 CAT6 unscreened RJ45 CAT6 screened</p>		<p>933.04.590 933.01.910 933.04.610 933.01.930</p> <p>Modules can only be ordered already assembled</p>					


* Cable length measured from termination inside profile.
More cable lengths available.

Kindly refer to page 151 for quality certificate from Reichle & De-Massari

Article	Type	EAN / Comment	Port	Dock	V Dock	Sub DESK	Picture
<p>Data plate for two telephone/data sockets angled outlet with inscription field (Reichle & De-Massari) Snap In with supply cable 3.0 m * and plug dimension 50 x 50 mm RJ45 CAT5e screened Cable extension</p> <p>RJ45 CAT6 screened Cable extension</p>	<p>933.01.220 933.01.750</p> <p>933.01.230 933.01.780</p>	<p>Modules can only be ordered already assembled</p> <p>per metre / for 2 data cables</p>	<p>●</p> <p>●</p> <p>●</p> <p>●</p>				
<p>Data plate with one fibre optic coupling SC-RJ, SM/MM and inscription field (Reichle & De-Massari) single channel module with fibre optic cable 3.0 m* and plug</p> <p>dimension 50 x 50 mm</p>	933.03.410	<p>Terms and abbreviations of fibre optic technology on page 152</p> <p>Module can only be ordered already assembled</p>		●			
<p>Data plate with one fibre optic coupling SC-RJ, SM/MM and inscription field (Reichle & De-Massari) single channel module with fibre optic cable 3.0 m* and plug</p> <p>dimension 50 x 50 mm</p>	933.03.400	<p>Terms and abbreviations of fibre optic technology on page 152</p> <p>Module can only be ordered already assembled</p>	●		●	●	
<p>Data plate with two fibre optic coupling SC-RJ, SM/MM and inscription field (Reichle & De-Massari) two channel module with fibre optic cable 3.0 m* and plug</p> <p>dimension 50 x 50 mm</p>	933.03.420	<p>Terms and abbreviations of fibre optic technology on page 152</p> <p>Module can only be ordered already assembled</p>		●			
<p>Fibre optic connecting cable SC (Reichle & De-Massari) MM 50ym duplex SC duplex, 50/125, OM2</p> <p>Length 3 m</p>	990.90.378	<p>Terms and abbreviations of fibre optic technology on page 152</p>	●	●	●	●	
<p>Data plate with TAE telephone socket NFN, black without connection cable</p> <p>dimension 50 x 50 mm</p>	<p>933.00.290 933.00.291</p>	<p>Module can only be ordered already assembled</p>	●		●		

* Cable length measured from termination inside profile.
More cable lengths available.



Kindly refer to page 151 for quality certificate from Reichle & De-Massari

Article	Type	EAN / Comment	Port	Dock	V Dock	Sub DESK	Picture
Data plate with TV-Radio with coaxial socket black without connection cable dimension 50 x 50 m	933.00.300	Module can only be ordered already assembled	●				
	933.00.301			●	●		

EVoline® Security Systems for Data Network Connections and Connections Cables Security Grades 1 to 4 and IP 54 from Reichle & De-Massari

Reichle & De-Massari Security System 1:

Reichle & De-Massari security grade 1 is a visual colour coding and dust protection for telephone/data sockets. The colour coding aids the correct connection of data cables to the connections sockets.

Data plate with one telephone socket with inscription field (Reichle & De-Massari) with hinged dust protection cap with 3.0 m* cable and plug dimension 50 x 50 mm colour: green RJ45 CAT5 unscreened 933.04.720 RJ45 CAT5e screened 933.02.840 RJ45 CAT6 unscreened 933.04.750 RJ45 CAT6 screened 922.02.870 colour: red RJ45 CAT5 unscreened 933.04.730 RJ45 CAT5e screened 933.02.850 RJ45 CAT6 unscreened 933.04.760 RJ45 CAT6 screened 933.02.880 colour: blue RJ45 CAT5 unscreened 933.04.740 RJ45 CAT5e screened 933.02.860 RJ45 CAT6 unscreened 933.04.770 RJ45 CAT6 screened 933.02.890								
				●				
				●				
				●				
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				●				
				●				
				●				
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				●				
				●				
				●				
Data plate with one telephone/data socket angled outlet with inscription field (Reichle & De-Massari) with hinged dust protection cap with 3.0 m* cable and plug dimension 50 x 50 mm colour: green RJ45 CAT5 unscreened 933.04.660 RJ45 CAT5e screened 933.02.780 RJ45 CAT6 unscreened 933.04.690 RJ45 CAT6 screened 933.02.810 colour: red RJ45 CAT5 unscreened 933.04.670 RJ45 CAT5e screened 933.02.790 RJ45 CAT6 unscreened 933.04.700 RJ45 CAT6 screened 933.02.820 colour: blue RJ45 CAT5 unscreened 933.04.680 RJ45 CAT5e screened 933.02.800 RJ45 CAT6 unscreened 933.04.710 RJ45 CAT6 screened 933.02.830								
				●	●	●		
				●	●	●		
				●	●	●		
				●	●	●		
				●	●	●		
				●	●	●		
				●	●	●		
				●	●	●		
				●	●	●		
				●	●	●		
				●	●	●		
				●	●	●		

* Cable length measured from termination inside profile.
More cable lengths available.

Kindly refer to page 151 for quality certificate from Reichle & De-Massari

Article	Type	EAN / Comment	Port	Dock	V Dock	Sub DESK	Picture	
<p>Data plate with two telephone/data socket (Reichle & De-Massari) with hinged dust protection cap with supply 3.0 m* cable and plugs</p> <p>dimension 75 x 50 mm</p> <p>colour: green - red RJ45 CAT5 unshielded 933.04.780 RJ45 CAT5e shielded 933.02.900 RJ45 CAT6 unshielded 933.04.810 RJ45 CAT6 shielded 933.02.930</p> <p>colour: green - blue RJ45 CAT5 unshielded 933.04.790 RJ45 CAT5e shielded 933.02.910 RJ45 CAT6 unshielded 933.04.820 RJ45 CAT6 shielded 933.02.940</p> <p>colour: red - blue RJ45 CAT5 unshielded 933.04.800 RJ45 CAT5e shielded 933.02.920 RJ45 CAT6 unshielded 933.04.830 RJ45 CAT6 shielded 933.02.950</p>								
<p>Data connection cable (Patch cable) (Reichle & De-Massari) Length 1 m</p> <p>colour: green telephone/data CAT5</p> <p>990.90.326</p> <p>telephone/data CAT6</p> <p>990.90.329</p> <p>colour: red telephone/data CAT5</p> <p>990.90.327</p> <p>telephone/data CAT6</p> <p>990.90.330</p> <p>colour: blue telephone/data CAT5</p> <p>990.90.328</p> <p>telephone/data CAT6</p> <p>990.90.331</p>		4 044657 002877 4 044657 002907 4 044657 002884 4 044657 002914 4 044657 002891 4 044657 002921						

* Cable length measured from termination inside profile.
More cable lengths available.

Kindly refer to page 151 for quality certificate from Reichle & De-Massari



Reichle & De-Massari Security System 2:

R&M Security Grade 2, mechanical/visual plug-in protection. The patented mechanical/visual coding „Data Save Lock“ ensures mechanical plug-in protection. An incorrect coupling of connecting cable with connection port is avoided. Undefined conditions within the network can be avoided and sensitive network cards are protected. Erroneous connection of e.g. a token-ring working station to a plug-in spot designated for telephone can therefore be avoided.

Article	Type	EAN / Comment	Port	Dock	V Dock	Sub Desk	Picture
<p>Data plate with one telephone/data socket with inscription field (Reichle & De-Massari) with plug-in protection code „A“ anthracite Colour code: blue, red, green, anthracite with 3.0 m* cable and plug dimension 50 x 50 mm</p>							
RJ45 CAT5 unscreened	933.04.880			●			
RJ45 CAT5e screened	933.03.000	Modules can only be ordered already assembled		●			
RJ45 CAT6 unscreened	933.04.900			●			
RJ45 CAT6 screened	933.03.020			●			
<p>Data plate with one telephone/data socket angled outlet with inscription field (Reichle & De-Massari) with plug-in protection code „A“ anthracite with 3.0 m* cable and plug dimension 50 x 50 mm</p>							
RJ45 CAT5 unscreened	933.04.840		●		●	●	
RJ45 CAT5e screened	933.02.960	Modules can only be ordered already assembled	●		●	●	
RJ45 CAT6 unscreened	933.04.860		●		●	●	
RJ45 CAT6 screened	933.02.980		●		●	●	
<p>Data plate with one telephone/data socket with inscription field (Reichle & De-Massari) with plug-in protection code „B“ white Colour code: violet, white, yellow, brown with 3.0 m* cable and plug dimension 50 x 50 mm</p>							
RJ45 CAT5 unscreened	933.04.890			●			
RJ45 CAT5e screened	933.03.010	Modules can only be ordered already assembled		●			
RJ45 CAT6 unscreened	933.04.910			●			
RJ45 CAT6 screened	933.03.030			●			
<p>Data plate with one telephone/data socket angled outlet with inscription field (Reichle & De-Massari) with plug-in protection code „B“ white Colour code: violet, white, yellow, brown with 3.0 m* cable and plug dimension 50 x 50 mm</p>							
RJ45 CAT5 unscreened	933.04.850		●		●	●	
RJ45 CAT5e screened	933.02.970	Modules can only be ordered already assembled	●		●	●	
RJ45 CAT6 unscreened	933.04.870		●		●	●	
RJ45 CAT6 screened	933.02.990		●		●	●	

* Cable length measured from termination inside profile.
More cable lengths available.

Kindly refer to page 151 for quality certificate from Reichle & De-Massari

Article	Type	EAN / Comment	Port	Dock	V Dock	Sub DESK	Picture
<p>Data plate with two telephone/data socket with inscription field (Reichle & De-Massari) with plug-in protection code „A“ anthracite Colour code: blue, red, green, anthracite and „B“ white Colour code: violet, white, yellow, brown</p> <p>with supply 3.0 m* cable and plugs</p> <p>dimension 75 x 50 mm</p> <p>RJ45 CAT5 unscreened RJ45 CAT5e screened</p> <p>RJ45 CAT6 unscreened RJ45 CAT6 screened</p>							
	933.04.920			●			
	933.03.040			●			
	933.04.930	Modules can only be ordered already assembled		●			
	933.03.050			●			
<p>Data connection cable (Patch cable) (Reichle & De-Massari) Length 1 m</p> <p>Code „A“ anthracite Colour code: blue, red, green, anthracite Telephone/data CAT5 Telephone/data CAT6</p> <p>Code „B“ withe Colour code: violet, white, yellow, brown Telephone/data CAT5 Telephone/data CAT6</p>							
	990.90.332		●	●	●	●	
	990.90.334		●	●	●	●	
	990.90.333		●	●	●	●	
	990.90.335		●	●	●	●	

* Cable length measured from termination inside profile.
More cable lengths available.

Kindly refer to page 151 for quality certificate
from Reichle & De-Massari



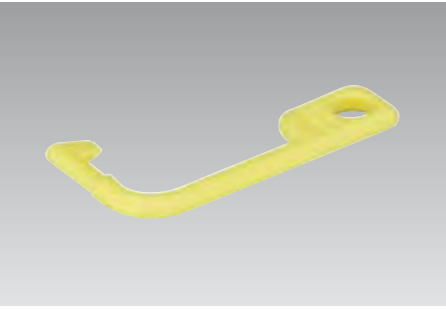


Reichle & De-Massari Security System 3:

R&M Security Grade 3, mechanical unplugging protection. The protection sleeve Plug Guard can only be unlocked with the right key; erroneous removal of RJ45 connection cable is made impossible, loss of data is avoided. Only authorised persons are entitled to loosen the connections. Colour coding for connections. Furthermore, an unauthorised plugging-in will be hindered by using Jack Guard with the Plug Guard.

Article	Type	EAN / Comment	Port	Dock	V Dock	Sub Desk	Picture
<p>Data plate for one telephone/data socket with inscription field (Reichle & De-Massari) with unplug protection with supply 3.0 m cable and plugs</p> <p>dimension 50 x 50 mm</p> <p>colour: green RJ45 CAT5 unscreened RJ45 CAT5e screened RJ45 CAT6 unscreened RJ45 CAT6 screened</p> <p>colour: red RJ45 CAT5 unscreened RJ45 CAT5e screened RJ45 CAT6 unscreened RJ45 CAT6 screened</p> <p>colour: white RJ45 CAT5 unscreened RJ45 CAT5e screened RJ45 CAT6 unscreened RJ45 CAT6 screened</p>							
	933.05.000						
	933.03.120			•			
	933.05.030			•			
	933.03.150			•			
	933.05.010			•			
	933.03.130			•			
	933.05.040			•			
	933.03.160			•			
	933.05.020			•			
	933.03.140	Modules can only be ordered already assembled		•			
	933.05.050			•			
	933.03.170			•			
<p>Data plate for one telephone/data socket angled outlet with inscription field (Reichle & De-Massari) with unplug protection with supply 3.0 m cable and plugs</p> <p>dimension 50 x 50 mm</p> <p>colour: green RJ45 CAT5 unscreened RJ45 CAT5e screened RJ45 CAT6 unscreened RJ45 CAT6 screened</p> <p>colour: red RJ45 CAT5 unscreened RJ45 CAT5e screened RJ45 CAT6 unscreened RJ45 CAT6 screened</p> <p>colour: white RJ45 CAT5 unscreened RJ45 CAT5e screened RJ45 CAT6 unscreened RJ45 CAT6 screened</p>							
	933.04.940		•		•	•	
	933.03.060		•		•	•	
	933.04.970		•		•	•	
	933.03.090		•		•	•	
	933.04.950		•		•	•	
	933.03.070		•		•	•	
	933.04.980		•		•	•	
	933.03.100		•		•	•	
	933.04.950		•		•	•	
	933.03.080	Modules can only be ordered already assembled	•		•	•	
	933.04.990		•		•	•	
	933.03.110		•		•	•	

* Cable length measured from termination inside profile.
More cable lengths available.

Kindly refer to page 151 for quality certificate from Reichle & De-Massari

Article	Type	EAN / Comment	Port	Dock	V Dock	Sub DESK	Picture
<p>Data plate for two telephone/data sockets (Reichle & De-Massari) with unplug protection with supply 3.0 m cable and plugs</p> <p>dimension 75 x 50 mm</p> <p>colour: green - red RJ45 CAT5 unshielded 933.05.060 RJ45 CAT5e shielded 933.03.180 RJ45 CAT6 unshielded 933.05.090 RJ45 CAT6 shielded 933.03.210</p> <p>colour: green - white RJ45 CAT5 unshielded 933.05.070 RJ45 CAT5e shielded 933.03.190 RJ45 CAT6 unshielded 933.05.100 RJ45 CAT6 shielded 933.03.220</p> <p>colour: red - white RJ45 CAT5 unshielded 933.05.080 RJ45 CAT5e shielded 933.03.200 RJ45 CAT6 unshielded 933.05.110 RJ45 CAT6 shielded 933.03.230</p>							
<p>Key for Plug Guard (Reichle & De-Massari) Key for releasing the terminal connection (Illustration to look similar)</p>							
<p>Packing unit 1 piece</p>	990.90.366	4 044657 003256					
<p>Jack Guard (Reichle & De-Massari) Plug-in connector for connection sockets</p>							
<p>Packing unit 20 pieces</p>	990.90.367	4 044657 003263					

* Cable length measured from termination inside profile.
More cable lengths available.

Kindly refer to page 151 for quality certificate
from Reichle & De-Massari


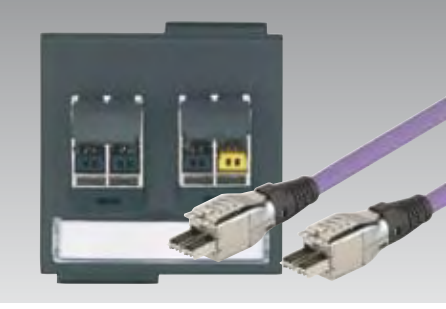




Reichle & De-Massari Security System 4:

The security grade 4 from Reichle & De-Massari protects plug-in connections against dust and water. Protection up to IP54 even with closed connections point. The colour coding of cables for telephone/data applications is visible thanks to transparent splash grommets. All components are made of halogen free material according to DIN / VDE 0472/815.

Article	Type	EAN / Comment	Port	Dock	V Dock	Sub Desk	Picture
<p>Data plate with one telephone/data socket with inscription field (Reichle & De-Massari) with protection against dust and liquids up to IP 54 with 3.0 m* cable and plug</p> <p>dimension 50 x 50 mm colour: green RJ45 CAT5 unscreened 933.05.120 RJ45 CAT5e screened 933.03.240 RJ45 CAT6 unscreened 933.05.150 RJ45 CAT6 screened 933.03.270</p> <p>colour: red RJ45 CAT5 unscreened 933.05.130 RJ45 CAT5e screened 933.03.250 RJ45 CAT6 unscreened 933.05.160 RJ45 CAT6 screened 933.03.280</p> <p>colour: blue RJ45 CAT5 unscreened 933.05.140 RJ45 CAT5e screened 933.03.260 RJ45 CAT6 unscreened 933.05.170 RJ45 CAT6 screened 933.03.290</p>				● ● ● ● ● ● ● ●			
<p>Data plate with two telephone/data socket (Reichle & De-Massari) with protection against dust and liquids up to IP 54 with supply 3.0 m* cable and plugs</p> <p>dimension 75 x 50 mm</p> <p>colour: green - red RJ45 CAT5 unscreened 933.05.180 RJ45 CAT5e screened 933.03.300 RJ45 CAT6 unscreened 933.05.210 RJ45 CAT6 screened 933.03.330</p> <p>colour: green - blue RJ45 CAT5 unscreened 933.05.190 RJ45 CAT5e screened 933.03.310 RJ45 CAT6 unscreened 933.05.220 RJ45 CAT6 screened 933.03.340</p> <p>colour: blue - red RJ45 CAT5 unscreened 933.05.200 RJ45 CAT5e screened 933.03.320 RJ45 CAT6 unscreened 933.05.230 RJ45 CAT6 screened 933.03.350</p>				● ● ● ● ● ● ● ●			
<p>Data connecting cable (Patch cable) with splash grommet (Reichle & De-Massari) Length 1 m</p> <p>telephone/data CAT5, colour: green 990.90.338 telephone/data CAT6, colour: green 990.90.341 telephone/data CAT5, colour: red 990.90.339 telephone/data CAT6, colour: red 990.90.342 telephone/data CAT5, colour: blue 990.90.340 telephone/data CAT6, colour: blue 990.90.343</p>			● ● ● ● ●	● ● ● ● ●	● ● ● ● ●	● ● ● ● ●	






* Cable length measured from termination inside profile.
More cable lengths available.

Kindly refer to page 151 for quality certificate from Reichle & De-Massari

Article	Type	EAN / Comment	Port	Dock	V Dock	Sub DESK	Picture
<p>Data plate with one TERA-Socket (Siemon) CAT7, 1200 MHz an TERA-Plug with 3.0 m cable * and plug</p> <p>dimension 50 x 50 mm</p> <p>Cable extension</p>	<p>933.03.380</p> <p>933.04.560</p>	<p>Module can only be ordered already assembled</p> <p>per metre / for 1 data cable</p>		●			
<p>Data plate with two TERA-Sockets (Siemon) CAT7, 1200 MHz and two TERA-Plugs with supply 3.0 m cable * and plugs</p> <p>dimension 50 x 50 mm</p> <p>Cable extension</p>	<p>933.03.390</p> <p>933.04.570</p>	<p>Module can only be ordered already assembled</p> <p>per metre / for 2 data cables</p>		●			
<p>Data plate with one TERA-Sockets Angled outlet with inscription field (Siemon) CAT7, 1200 MHz and two TERA-Plugs with 3.0 m Cable * and plugs</p> <p>dimension 50 x 50 mm</p> <p>Cable extension</p>	<p>933.03.370</p> <p>933.04.560</p>	<p>Module can only be ordered already assembled</p> <p>per metre / for 1 data cable</p>	●			●	
<p>Data plate with two telephone/data sockets Systemax (Avaya) Gigaspeed CAT6, unshielded with 3.0 m Cable * and plugs</p> <p>dimension 50 x 50 mm</p>	<p>933.04.370</p>	<p>Module can only be ordered already assembled</p>		●			
<p>Data plate with two telephone/data sockets Angled outlet Systemax (Avaya) Gigaspeed CAT6, unshielded with 3.0 m Cable * and plugs</p> <p>dimension 50 x 50 mm</p>	<p>933.04.550</p>	<p>Module can only be ordered already assembled</p>	●		●	●	
<p>Data plate for one modular adaptor for telephone/data socket dimension 50 x 50 mm</p> <p>RJ45 CAT6 screened</p>	<p>933.03.930</p>	<p>Module can only be ordered already assembled</p>		●			

* Cable length measured from termination inside profile.



Kindly refer to page 151 for quality certificate from Reichle & De-Massari.
Kindly refer to page 151 for certificate on modular adaptors.




Article	Type	EAN / Comment	Port	Dock	V Dock	Sub DESK	Picture
<p>Data plate for one modular adaptor for telephone/data socket with inscriptions field dimension 50 x 50 mm</p> <p>RJ45 CAT6 screened</p>	933.03.960	Module can only be ordered already assembled		●			
<p>Data plate for two modular adaptor for telephone/data socket dimension 50 x 50 mm</p> <p>RJ45 CAT6 screened</p>	933.03.940	Module can only be ordered already assembled		●			
<p>Data plate for two modular adaptors for telephone/data socket angled outlet with inscription field dimension 50 x 50 mm</p> <p>RJ45 CAT6 screened</p>	933.03.920	Module can only be ordered already assembled	●		●	●	
<p>Data plate for two modular adaptors for telephone/data socket with inscriptions field dimension 50 x 50 mm</p> <p>RJ45 CAT6 screened</p>	933.03.970	Module can only be ordered already assembled		●			
<p>Data plate for three modular adaptors for telephone/data socket dimension 75 x 50 mm</p> <p>RJ45 CAT6 screened</p>	933.03.950	Module can only be ordered already assembled		●			

Kindly refer to page 151 for certificate on modular adaptors.






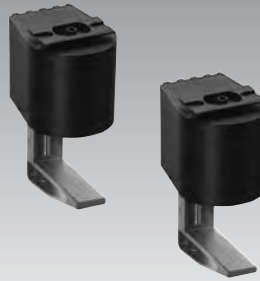








EVoline® Security Systems



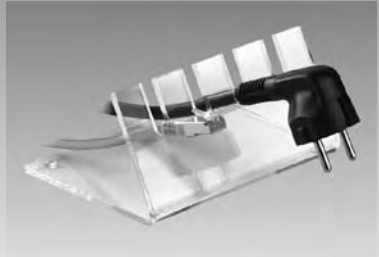

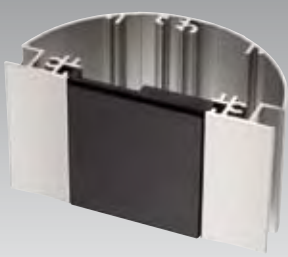


Ground connection for laboratories and work places where electrostatic charges should be avoided.

Article	Type	EAN / Comment	Port	Dock	V Dock	Sub Desk	Picture
<p>Ground connection Grounded connection point for work places, bonding point (E.S.D.)</p> <p>dimension 50 x 50 mm</p>	933.03.360	Module can only be ordered already assembled		●	●		
<p>Three connectors for a compressed air supply 1 coupler plug FESTO KS4 (within the end cap) 3 connection sockets FESTO KD4 (nominal width 1/4 inch) including proper end cap</p> <p>dimension 100 x 50 mm</p>	933.00.650	Module can only be ordered already assembled		●			

Article	Type	EAN / Comment	Port	Dock	V Dock	Sub DESK	Picture
EVoline® Controller							
<p>Technical data:</p> <p>Dimensions: 50 x 50 x 20 mm Nominal voltage: 12 V DC (Plug-in power supply)</p> <p>Communication signal: infrared Carrier frequency: 36 KHz 8 internal keys: freely programmable 4 internal relays: switching function programmable via WINDOWS'® terminal program</p> <ul style="list-style-type: none"> - ON / OFF bistable function - monostable function (hold) - automatic time switch (0...1000 s) - UP/DOWN locking - single pulse <p>Communication</p> <p>Interfaces: 1 x RS232, 1 x RJ45 Baudrate: 300 ... 115.200</p> <p>Display</p> <p>relay switching condition: 4 LEDs (red) standby: 1 LED (red) IR remote: 1 LED (red)</p>							
	933.03.610	for installation in EVoline® Port	●				
Delivered with: Software on CD-ROM, Operating Manual	933.03.640	for installation in EVoline® Dock		●	●		
EVoline® Keypad 8 x 1							
<p>Technical data:</p> <p>Dimensions: 50 x 50 x 20 mm</p> <p>Nominal voltage: 12 V DC (Plug-in power supply)</p> <p>8 push buttons (locks)</p> <p>Switching cycles: 50.000</p> <p>Load capacity: 50 mA DC</p> <p>Voltage: < 48 V</p> <p>Panel illumination: blue</p> <p>Power consumption: 30 mA</p> <p>Delivered with: individually printable insert technical data sheet operating manual</p>							
	933.03.620	for installation in EVoline® Port	●				
	933.03.650	for installation in EVoline® Dock		●	●		
EVoline® System Power Adaptor							
<p>Technical data:</p> <p>Dimensions: 50 x 50 mm Input voltage: 230 V~ Voltage: 12 V DC</p> <p>With 3 m power cables and power plugs.</p>							
	933.03.630	for installation in EVoline® Port	●				
	933.03.660	for installation in EVoline® Dock		●	●		

EVoline® Fastening Systems

Article	Type	EAN / Comment	Port	Dock	V Dock	Sub Desk	Picture
Mounting clamp black, twistproof pre-assembled kit for work tops 8 to 40 mm thickness for work tops 40 to 75 mm thickness	990.90.212 990.90.213	 4 044657 002327  4 044657 002334		● ●			
Two Mounting clamps black, twistproof pre-assembled kit for work tops 8 to 40 mm thickness for work tops 40 to 75 mm thickness	990.90.205 990.90.210	 4 044657 001085  4 044657 000354		● ●			
Mounting clamp with add-on bracket for a second EVoline® Dock black, twistproof pre assembled kit for work tops 8 to 40 mm thickness for work tops 40 to 75 mm thickness	990.90.235 990.90.236	 4 044657 002372  4 044657 002389		● ●			
Two Mounting clamps with add-on brackets for a second EVoline® Dock black, twistproof pre assembled kit for work tops 8 to 40 mm thickness for work tops 40 to 75 mm thickness	990.90.237 990.90.238	 4 044657 002396  4 044657 002402		● ●			
Add-on bracket for mounting clamps black	990.90.217	 4 044657 002341		●			

Article	Type	EAN / Comment	Port	Dock	V Dock	Sub DESK	Picture
Cable carrier							
black, movable to hold loose cables	990.90.026	 4 044657 000583		●			
Cable carrier							
made of acrylic glass free positioning on rubber slide stops (Delivery without cable)	990.90.015	 4 044657 000590		●			
EVoline® other accessories							
Installation space covered with installation plate							
Dimension 25 x 50 mm Dimension 50 x 50 mm Dimension 75 x 50 mm Dimension 100 x 50 mm	933.05.620 933.05.630 933.05.640 933.05.650	Modules can only be ordered already assembled	● ● ● ●	● ● ● ●	● ● ● ●	● ● ● ●	
Hole saw							
for mounting holes 102 mm in worktops up to 45 mm thick; incl. pilot drill	990.90.170	 4 044657 000903		●			

Article	Type	EAN / Comment	Port	Dock	V Dock	Sub DESK	Picture
Patch Cable (telephone/data) with two RJ45 plugs and bend protection colour: grey (Illustration to look similar)							
Length: 3.0 m, CAT5, screened	990.90.110	4 044657 000521	●	●	●	●	
Length: 3.0 m, CAT6, screened	990.90.458	4 044657 006691	●	●	●	●	
Length: 5.0 m, CAT5, screened	990.90.115	4 044657 000538	●	●	●	●	
Length: 5.0 m, CAT6, screened	990.90.459	4 044657 006707	●	●	●	●	

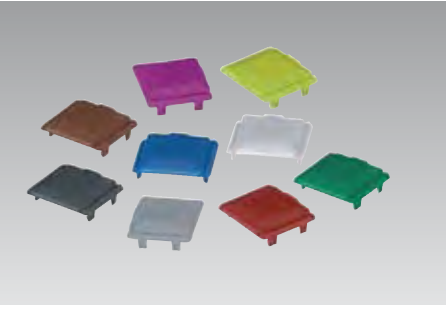
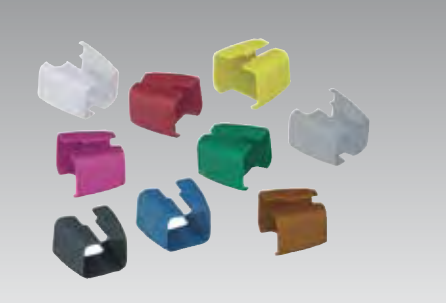
EVOLine® Data and Network Accessories

for Security Systems Security Grades 1 to 4 from Reichle & De-Massari

Can be integrated into EVOLine® data modules in preparation for security grades.

Reichle & De-Massari Security System 1:

Security Grade 1, colour coding and dust protection. For upgrading EVOLine® data modules in preparation for Security Systeme 1 to 4. The visual colour coding aids the correct connection of data cables to connection sockets.

Hinged Dust Protector (Reichle & De-Massari) for data connection sockets Packing unit 10 pieces							
Anthracite	990.90.344		●	●	●	●	
Blue	990.90.345		●	●	●	●	
Yellow	990.90.346		●	●	●	●	
Green	990.90.347		●	●	●	●	
Red	990.90.348		●	●	●	●	
White	990.90.349		●	●	●	●	
Violet	990.90.350		●	●	●	●	
Grey	990.90.351		●	●	●	●	
Brown	990.90.352		●	●	●	●	
Colour coding (Reichle & De-Massari) for RJ45 data connections sockets Packing unit 10 pieces							
Anthracite	990.90.353		●	●	●	●	
Blue	990.90.354		●	●	●	●	
Yellow	990.90.355		●	●	●	●	
Green	990.90.356		●	●	●	●	
Red	990.90.357		●	●	●	●	
Violet	990.90.359		●	●	●	●	
Grey	990.90.360		●	●	●	●	
Brown	990.90.361		●	●	●	●	

Please note:
Delivery time for special versions
is approx. 4 weeks.

Reichle & De-Massari Security System 2:

Security Grade 2, mechanical/visual plug-in protection. The patented mechanical/visual coding „Data Save Look“ ensures mechanical plug-in protection. An incorrect coupling of connections cable with connection socket is avoided. Undefined conditions within the network can be avoided and sensitive network cards are protected. Erroneous connection of e.g. a token-ring working station to a plug-in spot designated for telephone can therefore be avoided.

Article	Type	EAN / Comment	Port	Dock	V Dock	Sub Desk	Picture
Coding "A" for RJ45 plug anthracite Colour code: blue, red, green, anthracite Packing unit 20 pieces	990.90.362		●	●	●	●	
Coding "A" for RJ45 sockets anthracite Colour code: blue, red, green, anthracite Packing unit 20 pieces	990.90.363		●	●	●	●	
Coding "B" for RJ45 plug white Colour code: violet, white, yellow, brown Packing unit 20 pieces	990.90.364		●	●	●	●	
Coding "B" for RJ45 sockets white Colour code: violet, white, yellow, brown Packing unit 20 pieces	990.90.365		●	●	●	●	

Reichle & De-Massari Security System 3:

Security Grade 3, mechanical unplugging protection. The protection sleeve Plug Guard can only be unlocked with the right key, an erroneous removal of RJ45 connection cable is made impossible. Loss of data is avoided. Only authorised persons are entitled to loosen the connections. Colour coding for connections. Furthermore, an unauthorised plugging-in is hindered by using Jack Guard with the Plug Guard.

Plug Guard (Reichle & De-Massari) protection for RJ45 connections Packing unit 20 pieces							
red	990.90.368		●	●	●	●	
green	990.90.369		●	●	●	●	
white	990.90.370		●	●	●	●	
Safety Clip (Reichle & De-Massari) Lock for data connection cable							
Packing unit 20 pieces	990.90.371		●	●	●	●	

Reichle & De-Massari Security Systeme 4:

The security grade 4 from Reichle & De-Massari protects plug-in connections against dust and water. Protection up to IP54 even with closed connections point. The colour coding of cables for telephone/data applications is visible thanks to transparent splash grommets. All components are made of halogen free material according to DIN / VDE 0472/815.

Article	Type	EAN / Comment	Port	Dock	V Dock	Sub Desk	Picture
Splash Flange (Reichle & De-Massari) Data protection and colour coding for data connections and connection cable flange and rubber gasket make security level IP54 possible. Packing unit 10 pieces blue yellow green red white							
	990.90.372		•	•	•	•	
	990.90.373		•	•	•	•	
	990.90.374		•	•	•	•	
	990.90.375		•	•	•	•	
	990.90.376		•	•	•	•	
Splash Grommet (Reichle & De-Massari) Elastic, transparent rubber grommet for all RJ45 data connection cables, flange and rubber gasket make security level IP 54 possible. Packing unit 10 pieces.							
	990.90.398		•	•	•	•	

EVoline® Express - The Principle

Modules according to requirements.
Simple to install.

System is safety:
 · Self-extinguishing plastics
 · Halogenfree
 · Contacts silver-plated
 · Welded leads

· Protected contacts
 · Tested and uniquely coded
 · Protection against circuit Interference
 · Protection against near lightning strikes
 · Used in hundreds of ways

Due to safety aspects we recommend the system GST 18.
Optimal protection against touch.
Safer and cheaper.



Jack design Wago WINSTA®



Jack design GST 18



Jack design ST 18

Important order information

The good are not marked with EAN-codes.
If required, please order separately.

















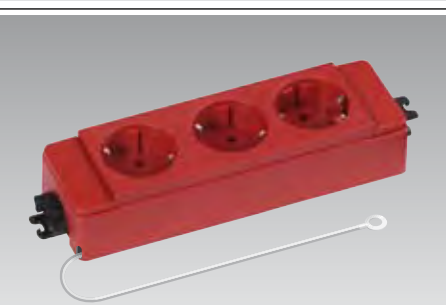

Subject to technical changes.

Article	Type	EAN / Comment	Picture
EVoline® treble socket rail Type 900 Germany, Austria 2) with plug and socket black			
specification ST 18	900.10.011	4 044657 000019 	
specification GST 18	900.10.015	4 044657 001092 	
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EVoline® treble socket rail Type 900 Germany, Austria 2) with plug and socket red, for protected circuit			
specification ST 18	900.10.012	4 044657 000026 	
specification GST 18	900.10.016	4 044657 001108 	
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EVoline® treble socket rail Type 900 Germany, Austria 2) with plug and socket black, for glue-on application			
specification ST 18	902.10.011	4 044657 000033 	
specification GST 18	902.10.015	4 044657 001115 	
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EVoline® treble socket rail Type 900 Germany, Austria 2) with plug and socket red, for protected circuit for glue-on application			
specification ST 18	902.10.012	4 044657 000040 	
specification GST 18	902.10.016	4 044657 001122 	
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EVoline® treble socket rail Typ 900 Germany, Austria 2) with plug and socket black, with 200 mm earth lead			
specification ST 18	900.10.031	4 044657 000057 	
specification GST 18	900.10.035	4 044657 001139 	
<hr/>			
EVoline® treble socket rail Typ 900 Germany, Austria 2) with plug and socket red, for protected circuit with 200 mm earth lead			
specification ST 18	900.10.032	4 044657 000064 	
specification GST 18	900.10.036	4 044657 001146 	
<hr/>			

to connect socket rail Type 900 with other EVoline® Express modules,
a connecting cable with the order no. 900.70.xxx is required, see accessories.

2) Table of countries on Page 152



Article	Type	EAN / Comment	Picture
EVoline® Express treble socket rail Type 901 Germany, Austria 2) with plug and socket Attachment: Housing screwable (screws not in the scope of supply) black specification ST 18	901.10.011	 4 044657 000071	
	901.10.015	 4 044657 001153	
EVoline® Express treble socket rail Type 901 Germany, Austria 2) with plug and socket Attachment: Housing screwable (screws not in the scope of supply) red, for protected circuit specification ST 18	901.10.012	 4 044657 000088	
	901.10.016	 4 044657 001160	
EVoline® treble socket rail Typ 901 Germany, Austria 2) with plug and socket black, for glue-on application specification ST 18	904.10.011	 4 044657 000095	
	904.10.015	 4 044657 001177	
EVoline® Express treble socket rail Typ 901 Germany, Austria 2) with plug and socket red, for protected circuit for glue-on application specification ST 18	904.10.012	 4 044657 000101	
	904.10.016	 4 044657 001184	
EVoline® Express treble socket rail Type 901 Germany, Austria 2) with plug and socket with 200 mm earth lead Attachment: Housing screwable (screws not in the scope of supply) black specification ST 18	901.10.031	 4 044657 000118	
	901.10.035	 4 044657 001191	
EVoline® Express treble socket rail Type 901 Germany, Austria 2) with plug and socket with 200 mm earth lead Attachment: Housing screwable (screws not in the scope of supply) red, for protected circuit specification ST 18	901.10.032	 4 044657 000125	
	901.10.036	 4 044657 001207	

2) Table of countries on Page 152

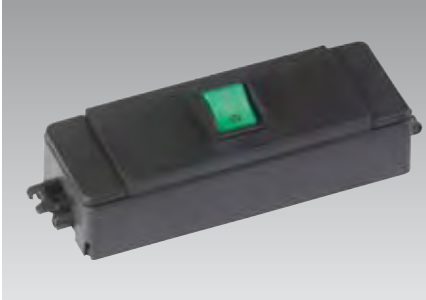
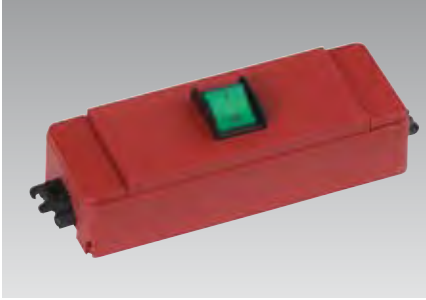



Article	Type	EAN / Comment	Picture
<p>EVoline® Express Interference Filter with integrated overvoltage protection</p> <p>UN = 230V~/50 Hz IN = 16A iSN = 2,5 kA</p> <p>with plug and socket black</p>			
specification ST 18	920.11.021	 4 044657 001245	
specification GST 18	920.11.025	 4 044657 001535	
<p>EVoline® Express Interference Filter with integrated overvoltage protection</p> <p>UN = 230V~/50 Hz IN = 16A iSN = 2,5 kA</p> <p>with plug and socket red, for protected circuit</p>			
specification ST 18	920.11.022	 4 044657 000255	
specification GST 18	920.11.026	 4 044657 001566	
<p>EVoline® Express Residual Current Device switch (RCD) 25 amp Sensitivity 30mA with plug and socket black</p>			
specification ST 18	922.11.041	 4 044657 000347	
specification GST 18	922.11.045	 4 044657 000132	
<p>EVoline® Express Residual Current Device switch (RCD) 25 amp sensitivity 30mA with plug and socket red, for protected circuit</p>			
specification ST 18	922.11.042	 4 044657 001542	
specification GST 18	922.11.046	 4 044657 001573	



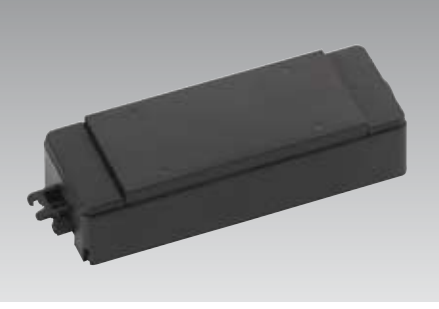
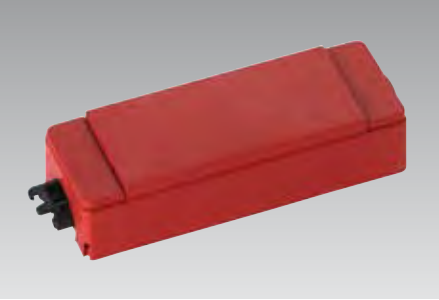
2) Table of countries on Page 152






Article	Type	EAN / Comment	Picture
<p>EVoline® Express Circuit Protection switch (MCB) 16 amp with plug and socket black</p> <p>specification ST 18</p> <p>specification GST 18</p>	<p>922.11.031</p> <p>922.11.035</p>	<p>4 044657 000323</p> <p>4 044657 001559</p>	
<p>EVoline® Express Circuit Protection switch (MCB) 16 amp with plug and socket red, for protected circuit</p> <p>specification ST 18</p> <p>specification GST 18</p>	<p>922.11.032</p> <p>922.11.036</p>	<p>4 044657 000330</p> <p>4 044657 001580</p>	
<p>EVoline® Express Master/Slave switch switching threshold: 50 mA with plug and socket black</p> <p>specification ST 18</p> <p>specification GST 18</p>	<p>920.11.031</p> <p>920.11.035</p>	<p>4 044657 000309</p> <p>4 044657 001597</p>	
<p>EVoline® Express Master/Slave switch switching threshold: 50 mA with plug and socket red, for protected circuit</p> <p>specification ST 18</p> <p>specification GST 18</p>	<p>920.11.032</p> <p>920.11.036</p>	<p>4 044657 000316</p> <p>4 044657 001603</p>	
<p>EVoline® Express treble IEC power socket, 10A with plug and socket according IEC 320 / standard specification sheet C13 black</p> <p>specification ST 18</p> <p>specification GST 18</p>	<p>920.11.041</p> <p>920.11.045</p>	<p>4 044657 000385</p> <p>4 044657 001610</p>	
<p>EVoline® Express treble IEC power socket, 10A with plug and socket according IEC 320 / standard specification sheet C13 red, for protected circuit</p> <p>specification ST 18</p> <p>specification GST 18</p>	<p>920.11.042</p> <p>920.11.046</p>	<p>4 044657 000392</p> <p>4 044657 001627</p>	

Article	Type	EAN / Comment	Picture
<p>EVoline® Express ON / OFF-switch illuminated in green with plug and socket black</p>			
specification ST 18	920.11.091	4 044657 000361	
specification GST 18	920.11.095	4 044657 001634	
<p>EVoline® Express ON / OFF-switch illuminated in green with plug and socket red, for protected circuit</p>			
specification ST 18	920.11.092	4 044657 000378	
specification GST 18	920.11.096	4 044657 001641	
<p>EVoline® Express Data/telephone socket 2 up two modules attached as kit with plug ** and grommet black</p>			
<p>Panduit RJ45 CAT5e screened specification ST 18**</p>	920.10.101	4 044657 000286	
specification GST 18**	920.10.105	4 044657 001658	
<p>Panduit RJ45 CAT6 screened specification ST 18**</p>	920.10.241	4 044657 000149	
specification GST 18**	920.10.245	4 044657 000156	
<p>EVoline® Express Data-telephone socket 2 up two modules attached as kit with plug ** and grommet red, for protected circuit</p>			
<p>Panduit RJ45 CAT5e screened specification ST 18**</p>	920.10.102	4 044657 000293	
specification GST 18**	920.10.106	4 044657 001665	
<p>Panduit RJ45 CAT6 screened specification ST 18**</p>	920.10.242	4 044657 000163	
specification GST 18**	920.10.246	4 044657 000170	

** Plug connection without contact. For a mechanical connection - separated from electricity.




Article	Type	EAN / Comment	Picture
EVoline® Express Data-/telephone socket 4 up two modules attached as kit with plug ** and grommet black			
Panduit RJ45 CAT5e screened specification ST 18**	920.10.131	4 044657 001672	
specification GST 18**	920.10.135	4 044657 001689	
Panduit RJ45 CAT6 screened specification ST 18**	920.10.251	4 044657 000187	
specification GST 18**	920.10.255	4 044657 000194	
EVoline® Express Data-/telephone socket 4 up two modules attached as kit with plug ** and grommet red, for protected circuit			
Panduit RJ45 CAT5e screened specification ST 18**	920.10.132	4 044657 001696	
specification GST 18**	920.10.136	4 044657 001702	
Panduit RJ45 CAT6 screened specification ST 18**	920.10.252	4 044657 000200	
specification GST 18**	920.10.256	4 044657 002051	
EVoline® Express empty profile (assembly module) with plug and grommet black			
specification ST 18	920.10.051	4 044657 000262	
specification GST 18	920.10.055	4 044657 002068	
EVoline® Express empty profile (assembly module) with plug and grommet red, for protected circuit			
specification ST 18	920.10.052	4 044657 000279	
specification GST 18	920.10.056	4 044657 002075	

** Plug connection without contact. For a mechanical connection - separated from electricity.

Article	Type	EAN / Comment	Picture
<p>EVoline® Express double socket rail Type 911 United Kingdom 2) with ON / OFF switches plug and socket black</p>			
<p>single fuses 3.15 amp and earth clamp specification ST 18</p>	911.10.021	4 044657 001214	
<p>specification GST 18</p>	911.10.025	4 044657 001221	
<p>single fuses 5 amp and earth clamp specification ST 18</p>	912.10.021	4 044657 001290	
<p>specification GST 18</p>	912.10.025	4 044657 001306	
<p>EVoline® Express double socket rail Type 911 United Kingdom 2) with ON / OFF switches plug and socket red, for protected circuits</p>			
<p>single fuses 3.15 amp and earth clamp specification ST 18</p>	911.10.022	4 044657 001238	
<p>specification GST 18</p>	911.10.026	4 044657 001245	
<p>single fuses 5 amp and earth clamp specification ST 18</p>	912.10.022	4 044657 001313	
<p>specification GST 18</p>	912.10.026	4 044657 001320	
<p>EVoline® Express double socket rail Type 911 United Kingdom 2) with ON / OFF switches plug and socket black</p>			
<p>single fuses 3.15 amp and 200 mm earth lead specification ST 18</p>	911.10.031	4 044657 001252	
<p>specification GST 18</p>	911.10.035	4 044657 001269	
<p>single fuses 5 amp and 200 mm earth lead specification ST 18</p>	912.10.031	4 044657 001337	
<p>specification GST 18</p>	912.10.035	4 044657 001344	





2) Table of countries on Page 152



Article	Type	EAN / Comment	Picture
<p>EVoline® Express double socket rail Type 911 United Kingdom 2) with ON / OFF switches plug and socket red, for protected circuit</p>			
<p>single fuses 3.15 amp and 200 mm earth lead specification ST 18</p>	911.10.032	4 044657 001276	
<p>specification GST 18</p>	911.10.036	4 044657 001283	
<p>single fuses 5 amp and 200 mm earth lead specification ST 18</p>	912.10.032	4 044657 001351	
<p>specification GST 18</p>	912.10.036	4 044657 001368	
<p>EVoline® Express double socket rail Type 911 United Kingdom 2) without switch, plug and socket black</p>			
<p>single fuses 3.15 amp and earth clamp specification ST 18</p>	913.10.021	4 044657 001375	
<p>specification GST 18</p>	913.10.025	4 044657 001382	
<p>single fuses 5 amp and earth clamp specification ST 18</p>	914.10.021	4 044657 001450	
<p>specification GST 18</p>	914.10.025	4 044657 001467	
<p>EVoline® Express double socket rail Type 911 United Kingdom 2) without switch, with plug and socket red, for protected circuit</p>			
<p>single fuses 3.15 amp and earth clamp specification ST 18</p>	913.10.022	4 044657 001399	
<p>specification GST 18</p>	913.10.026	4 044657 001405	
<p>single fuses 5 amp and earth clamp specification ST 18</p>	914.10.022	4 044657 001474	
<p>specification GST 18</p>	914.10.026	4 044657 001481	














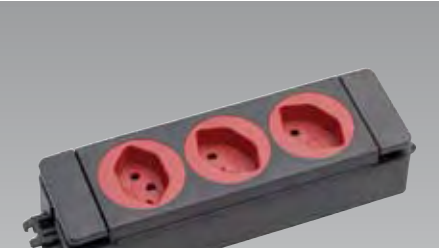




2) Table of countries on Page 152



Article	Type	EAN / Comment	Picture
<p>EVoline® Express double socket rail Type 911 United Kingdom 2) without switch, with plug and socket black</p>			
<p>single fuses 3.15 amp and 200 mm earth lead specification ST 18</p>	913.10.031	4 044657 001412	
<p>specification GST 18</p>	913.10.035	4 044657 001429	
<p>single fuses 5 amp and 200 mm earth lead specification ST 18</p>	914.10.031	4 044657 001498	
<p>specification GST 18</p>	914.10.035	4 044657 001504	
<p>EVoline® Express double socket rail Type 911 United Kingdom 2) without switch, with plug and socket red, for protected circuit</p>			
<p>single fuses 3.15 amp and 200 mm earth lead specification ST 18</p>	913.10.032	4 044657 001436	
<p>specification GST 18</p>	913.10.036	4 044657 001443	
<p>single fuses 5 amp and 200 mm earth lead specification ST 18</p>	914.10.032	4 044657 001511	
<p>specification GST 18</p>	914.10.036	4 044657 001528	
<p>EVoline® Express treble socket rail Type 905 Germany, Austria 2) with contact protection with plug and socket black specification ST 18</p>			
<p>specification GST 18 specification Wago WINSTA®</p>	905.00.011	4 044657 005939	
	905.00.015 905.00.110	4 044657 005953 auf Anfrage	
<p>EVoline® Express treble socket rail Type 905 Germany, Austria 2) with contact protection, plug & socket ST18, red, for protected circuit specification ST 18</p>			
<p>specification GST 18 specification Wago WINSTA®</p>	905.00.012	4 044657 005946	
	905.00.016 905.00.210	4 044657 005960 auf Anfrage	

2) Table of countries on Page 152



Article	Type	EAN / Comment	Picture	
EVoline® Express treble socket rail Type 905 Denmark, standard 2) with touch guard black specification ST 18	905.10.011	 4 044657 005977		
	specification GST 18	905.10.015		 4 044657 005991
	specification Wago WINSTA®	905.10.110		auf Anfrage
EVoline® Express treble socket rail Type 905 Denmark, EDV 2) with contact protection red, for protected circuit specification ST 18	905.20.012	 4 044657 006028		
	specification GST 18	905.20.016		 4 044657 006042
	specification Wago WINSTA®	905.20.219		auf Anfrage
EVoline® Express treble socket rail Type 905 Switzerland 2) with contact protection black 10 A specification ST 18	905.50.011	 4 044657 006134		
	specification GST 18	905.50.015		 4 044657 006158
	specification Wago WINSTA®	905.50.110		auf Anfrage
	16 A specification ST 18	905.30.011	 4 044657 006059	
	specification GST 18	905.30.015	 4 044657 006073	
	specification Wago WINSTA®	905.30.110	auf Anfrage	
EVoline® Express treble socket rail Type 905 Switzerland 2) with contact protection red, for protected circuit 10 A specification ST 18	905.50.012	 4 044657 006141		
	specification GST 18	905.50.016		 4 044657 006165
	specification Wago WINSTA®	905.50.210		auf Anfrage
	16 A specification ST 18	905.30.012	 4 044657 006066	
	specification GST 18	905.30.016	 4 044657 006080	
	specification Wago WINSTA®	905.30.210	auf Anfrage	

2) Table of countries on Page 152



Article	Type	EAN / Comment	Picture	
EVoline® Express treble socket rail Type 905 France, Belgium, Poland 2) with contact protection black specification ST 18	905.40.011	 4 044657 006097	 	
	specification GST 18	905.40.015		 4 044657 006110
	specification Wago WINSTA®	905.40.110		auf Anfrage
EVoline® Express treble socket rail Type 905 France, Belgium, Poland 2) with contact protection red, for protected circuit specification ST 18	905.40.012	 4 044657 006103		
	specification GST 18	905.40.016		 4 044657 006127
	specification Wago WINSTA®	905.40.210		auf Anfrage
EVoline® Express treble socket rail Type 905 USA/Canada 2) (Type: 5-15) without contact protection black specification ST 18	905.60.011	 4 044657 006172		
	specification GST 18	905.60.015		 4 044657 006196
	specification Wago WINSTA®	905.60.110		auf Anfrage
EVoline® Express treble socket rail Type 905 USA/Canada 2) (Type: 5-15) without contact protection red, for protected circuit specification ST 18	905.60.012	 4 044657 006189		
	specification GST 18	905.60.016		 4 044657 006202
	specification Wago WINSTA®	905.60.210		auf Anfrage
EVoline® Express treble socket rail Type 905 Australia 2) 10A without contact protection black specification ST 18	905.70.011	 4 044657 006219		
	specification GST 18	905.70.015		 4 044657 006233
	specification Wago WINSTA®	905.70.110		auf Anfrage
EVoline® Express treble socket rail Type 905 Australia 2) 10A without contact protection red, for protected circuit specification ST 18	905.70.012	 4 044657 006226		
	specification GST 18	905.70.016		 4 044657 006240
	specification Wago WINSTA®	905.70.210		auf Anfrage















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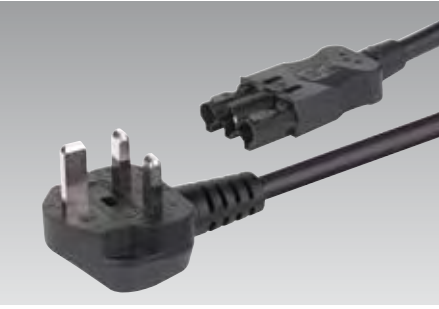
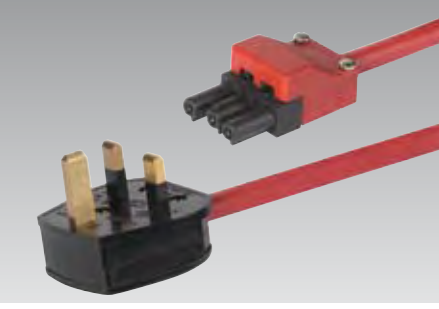

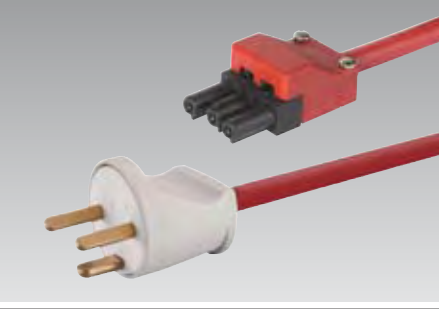

Article	Type	EAN / Comment	Picture
<p>EVoline® Express treble socket rail Type 905 China 2) 10A without contact protection black specification ST 18</p>	905.80.011	 4 044657 006257	
<p>specification GST 18</p>	905.80.015	 4 044657 006271	
<p>specification Wago WINSTA®</p>	905.80.110	auf Anfrage	
<p>EVoline® Express treble socket rail Type 905 China 2) 10A without contact protection red, for protected circuit specification ST 18</p>	905.80.012	 4 044657 006264	
<p>specification GST 18</p>	905.80.016	 4 044657 006288	
<p>specification Wago WINSTA®</p>	905.80.210	auf Anfrage	

2) Table of countries on Page 152



Article	Type	EAN / Comment	Picture
<p>EV0line® Express Supply cable with safety contact angular plug with two touch guard systems Germany, Austria 2) and plug connection</p>			
<p>socket connector ST 18, black, 3.0 m</p>	900.60.301	 4 044657 001719	
<p>socket connector GST 18, black, 3.0 m</p>	900.60.305	 4 044657 001726	
<p>socket connector ST 18, black, 4.0 m</p>	900.60.401	 4 044657 001757	
<p>socket connector GST 18, black, 4.0 m</p>	900.60.405	 4 044657 001764	
<p>socket connector ST 18, black, 5.0 m</p>	900.60.501	 4 044657 001795	
<p>socket connector GST 18, black, 5.0 m</p>	900.60.505	 4 044657 001801	
<p>EV0line® Express Supply cable with safety contact angular plug with two touch guard systems Germany, Austria 2) and plug connection</p>			
<p>socket connector ST 18, red, 3.0 m</p>	900.60.302	 4 044657 001733	
<p>socket connector GST 18, red, 3.0 m</p>	900.60.306	 4 044657 001740	
<p>socket connector ST 18, red, 4.0 m</p>	900.60.402	 4 044657 001771	
<p>socket connector GST 18, red, 4.0 m</p>	900.60.406	 4 044657 001788	
<p>socket connector ST 18, red, 5.0 m</p>	900.60.502	 4 044657 001818	
<p>socket connector GST 18, red, 5.0 m</p>	900.60.506	 4 044657 001825	

More cable lengths available for our EV0line Express modules.
Cable for Wago WINSTA® version available.

Article	Type	EAN / Comment	Picture
EVoline® Express Supply cable with plug United Kingdom 13 A and connector			
socket connector ST 18, black, 3.0 m	911.60.301	4 044657 001832	
socket connector GST 18, black, 3.0 m	911.60.305	4 044657 001849	
EVoline® Express Supply cable with safety contact angular plug United Kingdom 13 A and connector			
socket connector ST 18, red, 3.0 m	911.60.302	4 044657 001856	
socket connector GST 18, red, 3.0 m	911.60.306	4 044657 001863	
EVoline® Express Supply cable with safety contact angular plug Denmark 10 A and connector			
socket connector ST 18, black, 3.0 m	900.64.301	4 044657 006295	
socket connector GST 18, black, 3.0 m	900.64.305	4 044657 006301	
EVoline® Express supply cable with safety contact angular plug Denmark, EDV red, for protected circuit			
socket connector ST 18, red, 3.0 m	900.65.302	4 044657 006356	
socket connector GST 18, red, 3.0 mm	900.65.306	4 044657 006363	
EVoline® Express supply cable black			
with plug and plug connection Switzerland 10 A socket connector ST 18, black, 3.0 m	900.62.301	4 044657 006370	
socket connector GST 18, black, 3.0 m	900.62.305	4 044657 006387	
with plug and plug connection Switzerland 16 A socket connector ST 18, black, 3.0 m	900.66.301	4 044657 006394	
socket connector GST 18, black, 3.0 m	900.66.305	4 044657 006400	

More cable lengths available for our EVOLINE Express modules.
Cable for Wago WINSTA® version available.

Article	Type	EAN / Comment	Picture
EVoline® Express Supply cable red, for protected circuit			
with plug and plug connection Switzerland 10 A socket connector ST 18, red, 3.0 m	900.62.302	4 044657 006417	
socket connector GST 18, red, 3.0 m	900.62.306	4 044657 006424	
with plug and plug connection Switzerland 16 A socket connector ST 18, red, 3.0 m	900.66.302	4 044657 006431	
socket connector GST 18, red, 3.0 m	900.66.306	4 044657 006448	
EVoline® Express Connection Cable with plug and socket connector			
specification ST 18, black, 0.2 m	900.70.021	4 044657 001870	
specification GST 18, black, 0.2 m	900.70.025	4 044657 001887	
specification ST 18, black, 0.5 m	900.70.051	4 044657 006493	
specification GST 18, black, 0.5 m	900.70.055	4 044657 006516	
specification ST 18, black, 2.5 m	900.70.251	4 044657 001917	
specification GST 18, black, 2.5 m	900.70.255	4 044657 001924	
specification ST 18, black, 3.0 m	900.70.301	4 044657 000217	
specification GST 18, black, 3.0 m	900.70.305	4 044657 002433	
specification ST 18, black, 5.0 m	900.70.501	4 044657 001955	
specification GST 18, black, 5.0 m	900.70.505	4 044657 001962	

More cable lengths available for our EVoline Express modules.
Cable for Wago WINSTA® version available.

Article	Type	EAN / Comment	Picture
EVOLine® Express Connection Cable with plug and socket connector			
specification ST 18, red, 0.2 m	900.70.022	4 044657 001894	
specification GST 18, red, 0.2 m	900.70.026	4 044657 001900	
specification ST 18, red, 0.5 m	900.70.052	4 044657 006509	
specification GST 18, red, 0.5 m	900.70.056	4 044657 006523	
specification ST 18, red, 2.5 m	900.70.252	4 044657 001931	
specification GST 18, red, 2.5 m	900.70.256	4 044657 001948	
specification ST 18, red, 3.0 m	900.70.302	4 044657 000224	
specification GST 18, red, 3.0 m	900.70.306	4 044657 002440	
specification ST 18, red, 5.0 m	900.70.502	4 044657 001979	
specification GST 18, red, 5.0 m	900.70.506	4 044657 001986	
EVOLine® Express Coupling cable with ST 18 plug and GST 18 socket connector to connect the modules of the old ST 18 system with those of the new GST 18 system			
black, 0.2 m	990.90.097	4 044657 001993	
red, 0.2 m	990.90.206	4 044657 002006	
EVOLine® Express Closure cap to cover unassigned connectors			
socket ST 18, black	900.80.041	4 044657 000231	
socket GST 18, black	900.90.194	4 044657 002020	

More cable lengths available for our EVOLine Express modules.
Cable for Wago WINSTA® version available.

Article	Type	EAN / Comment	Picture
EVoline® Express Module connector for a safe connection of plugged EVoline®-modules			
black	911.83.001	4 044657 000408	
red	911.83.002	4 044657 000415	



The problem

The problems at the workstation:

- Why do computers suffer cascade failures that cause annual insurance damage in the millions due to faults in the mains or in a device, in the event of a short circuit or a near lightning strike?
- How can you bring order to the tangle of cables on the desk?
- How do you protect yourself against unnecessary power consumption and an expensive loss of data?
- How do you separate the EDP power circuit from the rest of the network without structural measures, to avoid destructive, disruptive influences?

The problems at home:

- Why are there almost one hundred deaths because of electric shock and fires triggered by cable overload annually in Germany alone?
- How can cable scorching arise without your main fuse reacting, and thus endanger your family?
- Why are you surrounded completely by darkness when a fuse switches off, in order to then blindly make your way to the stairs to switch it on?
- How do you protect your high-quality electronic equipment against damage?
- Why are cheap multiple sockets usually completely unsuitable for your purposes?

The philosophy

EVoline® Express Decentralized power distribution

Move away from central fuses, towards decentralized switching and distributing circuits that are as small as possible

Protect, switch, separate, secure and bring order, directly where faults occur in the supply network

Separate switched and protected circuits for high-performance electronic devices

The solution

Protected power circuit: RED

Red marks the power circuit or the section of the supply that must be protected by the security modules. Sensitive equipment must be connected as close as possible to the filtering and over voltage devices. All high performance equipment that can be damaged by fluctuations in the supply are connected here: computers and EDP peripherals, entertainment and presentation technology products.

Standard power circuit: BLACK

Black marks the power circuit or the section of the supply that may be protected by the security modules. Use black for devices that are relatively insensitive to supply fluctuation but that can cause disruptions to sensitive devices in their turn: fluorescent lights, vacuum cleaners or other standard devices.

Ask your insurer!

The advantages

Statistical surveys by major insurance companies show that fires and other kinds of damage are frequently triggered by overheated devices or overloaded multiple sockets.

Protect yourself and your high-quality equipment by using mobile EVoline® Residual Current Devices (RCD), MCB over-current switches, near lightning strike over-voltage protection and interference suppression filters.

Summary

At Schulte Elektrotechnik, we will fashion your power interface into a secure unit of function and design. We have been honoured with the reddot award, one of the highest prizes for design, innovation and function, for this. Leading companies from all sectors of the European economy know the problems described and trust our system. We continue to develop the EVoline® System further.

We shall be glad to advise you. Ask us.

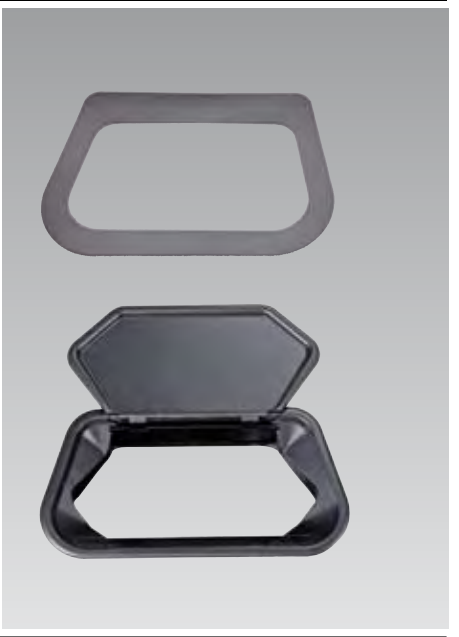



Incidentally, we are very often asked:
What is the difference between residual current (RCD) and over-current (MCB) protection switches?

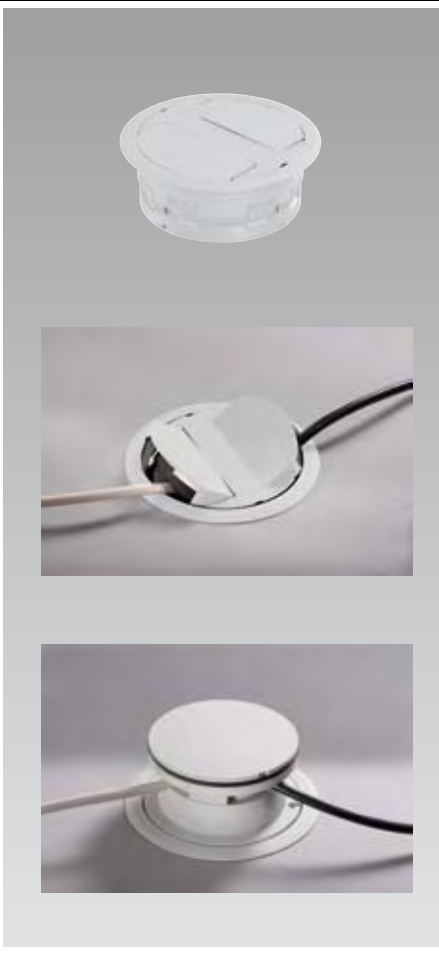
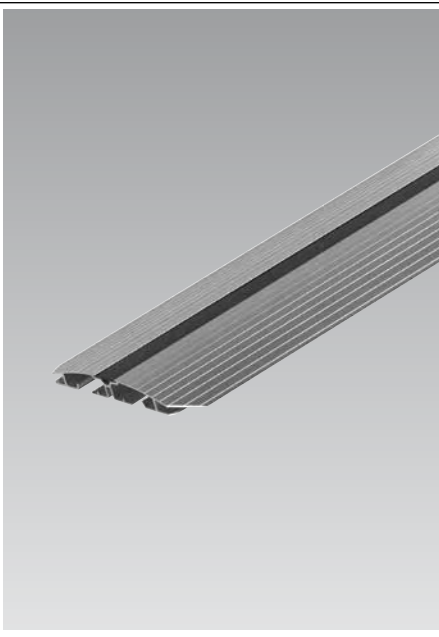
All currents that flow from the supply to the consumer's equipment and back are measured in the residual current device (RCD). The sum of these currents is always physically nil (Kirchoff's law). If this is ever not the case in a circuit (e.g. if current is diverted through a human body or an intrinsic resistance), a residual current that can endanger people is flowing, and the RCD disconnects the consumer from the supply within a maximum of 50 milliseconds.

Thus, the RCD serves to protect people and against fire!

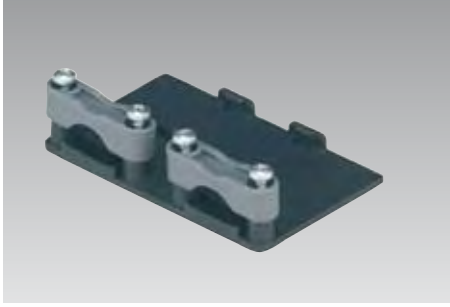


All currents that flow from the supply to the consumer's equipment are measured in the over-current protection switch (MCB). In the event of excess current, that is, a current above the nominal allowed current (e.g. because of a short circuit), the consumer will be disconnected from the supply.

Thus, the MCB serves to protect cabling and equipment!



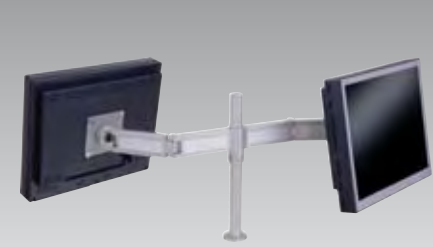
Article	Type	EAN / Comment	Picture
<p>EVoline® SubDesk Cable aperture, reaching through table</p> <p>consisting of: lid, table insert and template</p> <p>lacquered in silver color</p> <p>lacquered in black color</p>		<p>4 044657 007049</p> <p>4 044657 007056</p>	
<p>Cable aperture in EVoline® Port - Design</p> <p>Rocking Cover and sleeve made of plastic, lacquered in silver color</p>	931.00.253	<p>4 044657 000910</p>	
<p>Cable aperture in EVoline® Port - Design</p> <p>Rocking Cover and sleeve made of plastic, black</p>	931.00.326	<p>4 044657 000927</p>	
<p>Cable aperture in EVoline® Port - Design</p> <p>Rocking Cover made of solid stainless steel and sleeve made of plastic lacquered in tone</p>	931.00.327	<p>4 044657 000934</p>	

Article	Type	EAN / Comment	Picture
<p>EVoline® Floor Outlet Floor inlet/outlet cable aperture for installation in double and hollow floors construction made of halogen free polyamide assembly through installation aperture (112 mm)</p> <p>plastic, grey floors to be cleaned dry</p> <p>floors to be cleaned wet</p> <p>plastic, black floors to be cleaned dry</p> <p>floors to be cleaned wet</p>		<p>4 044657 006998</p> <p>4 044657 007001</p> <p>4 044657 007018</p> <p>4 044657 007025</p>	
<p>EVoline® Bridge Aluminium cable link can be fixed with screws (screws not included in delivery) with decorative black trim</p> <p>with four CableClips Length 500 mm</p> <p>Length 800 mm</p> <p>Length 1,200 mm</p> <p>with eight CableClips Length 1,600 mm</p> <p>Length 2,000 mm</p>		<p>4 044657 002419</p> <p>4 044657 000606</p> <p>4 044657 000613</p> <p>4 044657 000620</p> <p>4 044657 000637</p>	

Article	Type	EAN / Comment	Picture
EVoline® Bridge Aluminium cable link with double sided tape with decorative black trim with four CableClips Length 500 mm	935.02.050	4 044657 002426	
Length 800 mm	935.02.080	4 044657 000644	
Length 1,200 mm	935.02.120	4 044657 000651	
with eight CableClips Length 1,600 mm	935.02.160	4 044657 000668	
Length 2,000 mm	935.02.200	4 044657 000675	
EVoline® CordTrack Aluminium Floor Duct Can be fixed with screws (screws not included in delivery) aluminium floor duct with two chambers			
Length 500 mm	935.10.050	4 044657 003362	
Length 800 mm	935.10.080	4 044657 003379	
Length 1,200 mm	935.10.120	4 044657 003386	
Length 1,600 mm	935.10.160	4 044657 003393	
Length 2,000 mm	935.10.200	4 044657 003409	
EVoline® CordTrack Distributor Distribution housing for aluminium floor duct	935.19.001	4 044657 003416	
EVoline® WireLane Duct underneath table Can be fixed with screws can be joined successively flexible Length 650 - 1,000 mm plastic black	935.20.100	4 044657 003423	
plastic grey	935.21.100	4 044657 003430	

Article	Type	EAN / Comment	Picture
EV0line® WireLane Strain relief in plastic plastic black RAL 7021 with two clamps for cables			
provision for WireLane	935.29.001	4 044657 003447	
EV0line® CableFlex Tube for cables in plastic for bundling loose cables, black Diameter 15 mm, length: 50 m	935.30.001	4 044657 003454	
Diameter 20 mm, length: 30 m	935.31.001	4 044657 003461	
Diameter 25 mm, length: 20 m	935.32.001	4 044657 003478	
EV0line® CableFlex Insertion/Removal Tool			
Diameter 15 mm	935.39.001	4 044657 003485	
Diameter 20 mm	935.39.002	4 044657 003492	
Diameter 25 mm	935.39.003	4 044657 003508	

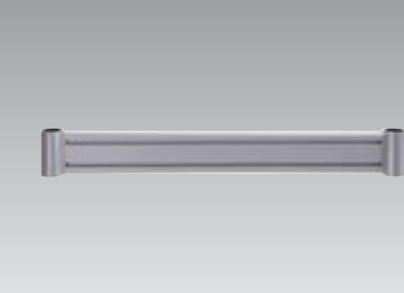
EVoline® SideWinder






Article	Type	EAN / Comment	Picture
<p>EVoline® SideWinder 270 infinitely variable TFT-Monitor Arm with Vesa standard monitor mounting for 75x75/100x100, max. weight 16 kg Length of monitor arms 270 mm Length of vertical post 400 mm colour: aluminium with clamps for mounting on top of table for working tops up to 35 mm</p>	992.00.004	4 044657 006714	
with mounting through hole in table	992.00.017	4 044657 006721	
<p>EVoline® SideWinder 430 infinitely variable TFT-Monitor Arm with Vesa monitor mounting for 75x75/100x100 max. monitor weight 16 kg length of monitor arm 430 mm length of vertical post 400 mm colour: aluminium with clamp for mounting on top of table for working tops up to 35 mm</p>	992.00.005	4 044657 006738	
with mounting through hole in table	992.00.018	4 044657 006745	
<p>EVoline® SideWinder Twin Arm infinitely variable TFT-Monitor Arm for two TFT monitors with Vesa Monitor Mounting for 75x75/100x100 max. monitor weight 16 Kg colour: aluminium length of monitor arm 430 mm with clamp for mounting on top of table for working tops up to 35 mm</p>	992.00.006	4 044657 006752	
with mounting through hole in table	992.00.019	4 044657 006769	










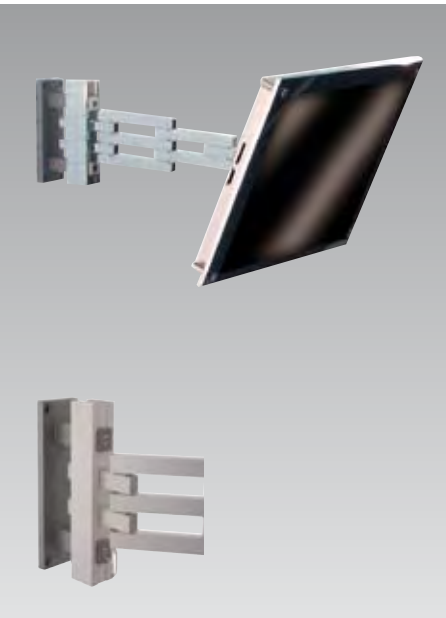





EVoline® SideWinder Individual

The EVoline® SideWinder Vertical Post and toolbar can be combined for a variety of applications. We manufacture according to dimensions specified by you. Please consult our sales department.



<p>EVoline® SideWinder Toolbar for mounting more than one TFT monitor to be fixed to the middle rail outer monitors can be rotated to opposite directions colour: aluminium</p>		Please order 2 vertical posts separately!!!	
Length 800 mm	992.00.051		
Length 1,200 mm	992.00.052		
Length 1,600 mm	992.00.053		

Article	Type	EAN / Comment	Picture
<p>EVoline® SideWinder Vertical Colour: aluminium with clamps for mounting on top of table for working tops up to 35 mm</p> <p>Length 400 mm Length 800 mm</p> <p>with mounting through hole in table with tops up to 35 mm Length 400 mm Length 800 mm</p>	<p>992.00.007 992.00.008 992.00.047 992.00.048</p>	<p>Please order TFT Monitor Arms separately!!!</p>	
<p>EVoline® SideWinder TFT-Monitor Arms Colour: aluminium</p> <p>mounted to vertical</p> <p>Length of arm 90 mm Length of arm 270 mm Length of arm 430 mm</p> <p>EVoline® SideWinder TFT-Monitor Arms for fixing to toolbar</p> <p>Length of arm 90 mm Length of arm 270 mm Length of arm 430 mm</p>	<p>992.00.054 992.00.056 992.00.057 992.00.055 992.00.049 992.00.050</p>		
<p>EVoline® CPU Holder for Computer Tower</p> <p>holder made of aluminium for installation underneath table colour: aluminium</p>	<p>992.00.001</p>	 <p>4 044657 006776</p>	
<p>EVoline® Mobilé TFT Monitor Arm made of solid aluminium adjustable in height in 5 positions, with stop incl. clamping device for mounting to table Length of post 400 mm</p> <p>Colour: silver Length of arm 315 mm</p> <p>Length of arm 540 mm</p> <p>Colour: chrome Length of arm 315 mm</p> <p>Length of arm 540 mm</p>	<p>992.00.020 992.00.021 992.00.022 992.00.023</p>	 <p>4 044657 006783</p>  <p>4 044657 006790</p>  <p>4 044657 006806</p>  <p>4 044657 006813</p>	

Article	Type	EAN / Comment	Picture
<p>EVoline® Mobilé TFT-Monitor Arm made of solid aluminium adjustable in height in 5 positions for installation through hole in table length of post 400 mm</p> <p>Colour: silver Length of arm 315 mm</p> <p>Length of arm 540 mm</p> <p>Colour: chrome Length of arm 315 mm</p> <p>Length of arm 540 mm</p>		 4 044657 006820  4 044657 006837  4 044657 006844  4 044657 006851	
<p>EVoline® Mobilé TFT Holder made of solid aluminium adjustable in height in 5 positions for mounting to wall length of post 400 mm</p> <p>Colour: silver Length of arm 315 mm</p> <p>Length of arm 540 mm</p> <p>Colour: chrome Length of arm 315 mm</p> <p>Length of arm 540 mm</p>		 4 044657 006868  4 044657 006875  4 044657 006882  4 044657 006899	
<p>EVoline® Mobilé TFT holder made of solid aluminium adjustable in height in 5 positions for mounting to ceiling length of post 400 mm</p> <p>Colour: silver Length of arm 315 mm</p> <p>Length of arm 540 mm</p> <p>Colour: chrome Length of arm 315 mm</p> <p>Length of arm 540 mm</p>		 4 044657 006905  4 044657 006912  4 044657 006929  4 044657 006936	

Article	Type	EAN / Comment	Picture
<p>EVoline® Mobilé DockIt plate of acrylic, smoky-coloured 410 x 410 mm, for positioning a laptop incl. rubber mat and two stops for positions of laptop length of post 400 mm incl. table clamp for mounting to a table Length of arm = 514 mm</p>			 
<p>Colour: silver</p>	992.00.036	4 044657 006943	
<p>Colour: chrome</p>	992.00.037	4 044657 006950	
<p>EVoline® Mobilé DockIt plate of smoky-coloured acrylic, 410 x 410 mm, for positioning a laptop incl. rubber mat and two stops for positioning of laptop length of post 400 mm installation through hole in table Length of arm: 514 mm</p>			 
<p>Colour: silver</p>	992.00.038	4 044657 006967	
<p>Colour: chrome</p>	992.00.039	4 044657 006974	
<p>EVoline® Laptop Safe digital combination, power supply 9 V compound battery</p>			
<p>Colour: silver</p>	992.00.002	4 044657 007032	
<p>EVoline® Elevator table frame electrically adjustable in height made of aluminium, steel and plastic max. carrying power 100 kg adjustable table width 110 - 170 cm adjustable table height 60 - 125 cm</p>			
<p>incl. adaptor 230 V</p>	992.00.003	4 044657 006981	

Article

Type

Picture

EVoline® presentation case made of aluminium

Contents:

EVoline® Port

- Lid 931 Port black
- Lid 931 Port stainless steel
- Lid 931 Port gold

EVoline® Dock

- Mounting clamps
- Socket 60°, Germany, Austria with rocking cover
- Socket 60°, France, Belgium, Poland
- Socket 60°, Switzerland, 10A and 16A
- Socket 60°, Denmark standard and EDV-coded socket, Great Britain
- socket, Italy, 10A/16A
- Computer connection VGA
- Computer connection serial
- Computer connection Mouse/Keyboard
- Computer connection DVI-D
- Computer connection DVI-A
- Computer connection Audio L / R
- Computer connection audio input 1 / 2
- Computer connection video S-VHS, VHS
- Computer connection USB 2.0
- Data plate 50 mm with 1 x RJ45 connection (Panduit)
- Data plate 50 mm with a telephone/data socket and a modular adaptor (Reichle & De-Massari)

EVoline® Express

- Socket Type 900, black
- Socket Type 901 GST18, black
- Socket Type 901 GST18, red
- Type 920 empty profile GST18, black
- Type 920 angled part GST18, black
- Type 920 interference filter GST18, red
- Type 920 master/slave GST18, red
- Type 920 rocking switch GST18, red
- Type 920 cold devices GST18, black
- Type 922 with master switch GST18, red
- Type 922 with circuit protection switch GST18, red
- Supply cable 0.5 m GST, red
- Connection cable 0.3 m GST, rot

EVoline® Bridge

Catalogues, brochures

EVoline® Demonstration Case

990.90.307





Zertifikat

Auftraggeber: Reichle & De-Massari AG
Binzstrasse 31
CH-8622 Wetzikon / Switzerland

Prüfung: **R&M Kategorie 6, geschirmte RJ45 Buchse**
Art-Nr.: R302372

Bewertungsstandards: ISO/IEC 11801: 2002-09
Information technology – Generic cabling for customer premises
EN 50173-1
Information technology – Generic cabling systems Part 1
IEC 60603-7-5 / Ed. 1.0 (Draft 05.2002): Connectors for electronic equipment – Part 7-5: Detail specification for 8-way, shielded, free and fixed connectors, for Data transmissions with frequencies up to 250 MHz (Cat 6, shielded)
TIA/EIA-568-B.2-1 (Addendum No.1 to TIA/EIA-568-B.2) - June 2002
Transmission Performance Specifications for 4-Pair 100Ω Category 6 Cabling

Resultat: Der Prüfling hält bei den im Prüfbericht genannten Prüfparametern die Grenzwerte der besagten Vorgabedokumente ein.
Für alle Paarkombinationen wird die interoperable Konformität der RJ45-Buchse nach den Anforderungen der Kategorie 6 bis 250 MHz bescheinigt.
Die bei der Prüfung ermittelten Ergebnisse beziehen sich auf den beschriebenen und vom Auftraggeber vorgelegten Prüfling. Zukünftige technische Änderungen der RJ45-Buchse unterliegen dem Verantwortungsbereich der Hersteller.

Dieses Zertifikat verweist auf den ausführlichen Prüfbericht **PB-Nr. P1063a-03-D** vom **27. Februar 2003** und ist nur in Verbindung mit diesem gültig.

Bexbach, 27. Februar 2003


 Dipl.-Ing. Frank Streibert
(Vorstand)



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GHMT Aktiengesellschaft

MERKBLATT KAT. 6

Gehen Sie auf Nummer Sicher!

Bind Sie überzeugt, dass Ihr Netz echte Kat. 6-Leistung erreicht?

Lassen Sie sich die Leistungsfähigkeit Ihrer Netz-Komponenten biegen, wenn sie in Verkabelungen der Leistungsstufe Kat. 6 investieren. Fragen Sie Ihren Systemlieferanten nach Zertifikaten von unabhängigen Prüfinstituten. Achten Sie darauf, dass die Produkte uneingeschränkt kompatibel sind, dass sie die Normen wirklich erfüllen und Datenübertragung in höchster Qualität gewährleisten. Nur so sind Ihre Investitionen langfristig geschützt!

Dies sind die entscheidenden Qualitätskriterien für Kat. 6-Produkte:

- **Interoperabilität**
Verlangen Sie Kat. 6-Komponenten, die nach dem De-embedded-Verfahren zertifiziert wurden. De-embedded bedeutet: Das Labor testet den Prüfling im Zusammenspiel mit Komponenten, deren Übertragungseigenschaften gerade am Rande der Zulässigkeit liegen. Eine Anschlussbuchse beispielsweise lässt man mit einer ganzen Reihe von Referenzsteckern, ausgewählt nach gerade noch zulässigen Extremwerten. Wenn die Buchse diese Prüfung besteht, ist sie 100 % kompatibel zu allen anderen echten Kat. 6-Produkten.

Zertifikat über so genannte Channel-Messungen garantieren die Interoperabilität nicht. Denn dieses Verfahren erfasst nur die Eigenschaften einer kompletten Verbindung und nicht die von einzelnen Komponenten. So funktionieren Stecker und Anschlussmodule ein und desselben Herstellers fast immer miteinander. Ein Zusammenspiel mit Komponenten anderer Hersteller ist damit nicht gesichert.
- **Rückwärtskompatibilität**
Durch das De-embedded-Verfahren ist sublimistisch sicher gestellt: dass jeder zertifizierte Kat. 6-Komponente abwärtskompatibel zu Installationen der Leistungsstufe Kat. 5 (2002) ist.
- **Normen**
Inzwischen sind alle relevanten Normen im Verkabelungsbereich vereinheitlicht. Zertifikate, die noch auf Drafts verweisen, sind also wertlos.

Verlangen Sie auch, dass die Komponenten nicht nach einer, sondern nach allen gültigen Normen geprüft sind.

Achten Sie zugleich auf die Messverfahren. Manche Labs verkürzen die Messreihen, indem sie ihre Übertragungseigenschaft nicht mit Maximal- und Minimalwert Steckern, sondern mit einem „begegnen“ Mittelwertstecker prüfen.

Das Beispiel: Zertifizierung der R&M-Anschlussmodule

Jeweils zwei unabhängige Zertifikate dokumentieren die Prüfung und Leistungsfähigkeit der geschirmten und der ungeschirmten Versionen von Kat. 6-Anschlussmodulen. Die Messungen wurden an zwei akkreditierten Labors durchgeführt: DELTA und GHMT.

DELTA
Akkreditiert vom dänischen Ministerium für Wirtschaft und Industrie, Zertifikate in englischer Sprache.

No. 2003-03 **Screened Category 6 Connecting Hardware**
De-embedded test method

Product description
Screened Category 6 RJ45 jack

Generic cabling standards, cable standards

- ISO/IEC 11801:2002
- EN 50173-1:2002
- ANSI/TIA/EIA-568-B.2-1

This product has been tested by the EC (European Cabling) group of DELTA and complies with the electrical requirements of the above specified standards. The mated pair requirements are passed using the complete specified de-embedded range of RJ45 plugs.


GHMT
Akkreditiert nach DIN EN ISO/IEC 17025 durch den Deutschen Akkreditierungsrat, Zertifikate in deutscher Sprache.

Nur Zertifikate, die nach dem 27.02.03 datiert sind, beruhen auf einer vollständigen De-embedded-Messung. Andere Zertifikate sind als unvollständig zu betrachten, da nicht alle Kombinationen mit den Referenzsteckern gemessen wurden.

Achten Sie auf den Hinweis „CAT. 6 (IEC)“ im Dreieck des De-embedded-Logo. Dann sind Sie sicher, dass die Messungen vollständig und nach dem neuesten Stand durchgeführt wurden. R&M hat als erstes Unternehmen seine Komponenten bei GHMT auf diese vollständige Art zertifizieren lassen.

R&M
Connecting cabling solutions

März 2003



Attestation of Conformity

ISO/IEC, EN & TIA/EIA Screened Class E / Category 6 Three Connector Permanent Link

Hyper® Category 6

Standard: EN 50173-1:2002, IEC 60603-7-5:2002, TIA/EIA-568-B.2-1:2002

Declaration of Conformity: No. 10003

Manufacturer: R&M AG, Bexbach, Germany

Product: Hyper® Category 6 Three Connector Permanent Link

Serial No.: R302372

Issue Date: 27.02.2003

Valid Until: 27.02.2006

Schulte Elektrotechnik uses only officially certified products for data and power supply applications.

Table of Colours

Choice of standard colours
More RAL colour tones available.



Table of Countries

Which socket is used in which country:

Germany, Austria	France, Belgium, Poland	Great Britain	Switzerland	Denmark	Italy	Australia	USA, Canada	China
Germany Austria Netherlands Italy Portugal Spain Sweden Norwegia Finland Slovenia Afghanistan Andorra Romania Vatican City San Marino Hungary Estonia South Korea Indonesia Iceland Chile Part of El Salvador Bulgaria	France Belgium Poland Monaco Czechnia Slovakia numerous former French colonies	United Kingdom of Great Britain and Northern Ireland (exclusive) Ireland (exclusive) Singapore (exclusive) Malaysia (exclusive) Cyprus Malta Gibraltar Botswana Ghana Hong Kong Macau Brunei Oman Kenya Iraq Qatar Parts of El Salvador	Switzerland Liechtenstein Rwanda	Denmark	Italy Countries in Africa Countries in South America South Tyrol Parts of Kenya	Australia New Zealand Papua New Guinea China (partially) Argentina Uruguay Fidji Parts of Japan	USA Canada Mexico North America (USA), Guatemala, Jamaica and Venezuela Dominican Republic Parts of Brasil Parts of Japan	China Isarael
								

Abbildungen 60° Variante

Angaben ohne Gewähr

Terms and abbreviations of fibre optic technology:

SC: worldwide prevalent glass fibre plug, construction according to IEC 60874-14

SC-Duplex: duplex-Version of SC-plug

SC-RJ: compact version of SC duplex-plug with dimensions of a RJ45 bush, construction according to EN 50377-6-1/1-2

MM = Multi Mode: many modes (light signals) transmit the light, fibre: 50/125 µm, standard also 62,5/125 µm, for LAN-applications

SM = Single Mode: only one mode (light signal) transmits the light, fibre: 9/125 µm, for application in case of long distances and high bandwidths

50/125 µm: indication of fibre geometry, core of fibre measures Ø of 50 µm, cover of fibre measures Ø of 125 µm

OM2: category of fibre quality according to EN 50173, standard quality for LAN applications

Duplex: transmission of signals via two fibres / transmission channels

Simplex: transmission of signals via one fibre / transmission channels

Characteristics of EVoline® VGA Cable:

flame resistant		
halogenfree		
attenuation	f (MHz)	dB/100 m
	100	14,5
impedance	75Ω	
conductor	3 x 0,5mm Ø (Koax)	
cross section	1 x 0,4mm Ø (Koax)	
	2x3 x 0,08mm Ø (Koax)	
bending radius	72 mm	
outer diameter	7,3 ± 0,3 mm	
length of transmission	see supplementary sheet	

The EVoline® VGA cable are halogen-free and flame resistant. Due to the high quality internal structure of fibres the complete VGA mode is transmitted. Three co-axial fibres 75 Ohm transmit the RGV signal without loss (depending on length, refer to table), six steering fibres serve the transmission of DDC mode and hardware detect. The high transmission quality is achieved due to the extremely low attenuation in construction of co-axial fibres, combined with an optimal synchronization factor. Furthermore, the performance of the H-V-Sync. Transmission is excellent.

The EVoline® VGA cables are worth their price. In the end the quality of the transmitted picture counts most, to execute your presentation on a permanently exemplary level. Please do not be confused by the number of offers. Decide on a high-end product "Made in Germany".

We wish for you to see CLEARLY!

EVoline® VGA Cabel Matrix

Solution	Pixel		Video Refresh Rate (Hz)	Band Width (MHz)	Indication of Signal Transmission in Metres. Transmission of Signal up to							
	(horizontal)	(vertical)			5 m	10 m	15 m	20 m	25 m	50 m	75 m	100m
VGA	640	480	75	35	x	x	x	x	x	x	x	x
VGA	640	480	85	39	x	x	x	x	x	x	x	x
S VGA	800	600	75	54	x	x	x	x	x	x	x	-
S VGA	800	600	85	61	x	x	x	x	x	x	x	-
XGA	1024	768	75	89	x	x	x	x	x	x	x	-
XGA	1024	768	85	100	x	x	x	x	x	x	-	-
XGA	1024	768	100	118	x	x	x	x	x	x	-	-
	1152	864	75	112	x	x	x	x	x	x	-	-
	1152	864	85	127	x	x	x	x	x	x	-	-
	1152	864	100	149	x	x	x	x	x	x	-	-
S XGA	1280	1024	75	148	x	x	x	x	x	-	-	-
S XGA	1280	1024	85	167	x	x	x	x	-	-	-	-
U XGA	1600	1200	75	216	x	x	x	-	-	-	-	-
U XGA	1600	1200	85	2445	x	x	-	-	-	-	-	-

Explanations Regarding Cable Matrix VGA

- VGA (Video Graphics Adapter), video graphics standard, at least 640 x 480 pixel.
- S VGA (Super Video Graphics Adapter) Super-Video Graphics Standard developed by VESA, the graphics standard, which supports the graphics mode of 640 x 480 pixel with 256 colours up to 1280 x 1024 pixel with at least 16 colours.
- XGA (EXtended Graphics Adapter) solution with monitors, displays and digital cameras of 1024 x 768 pixel.
- S XGA (Super eXtended Graphics Adapter) solution with digital cameras of 1280 x 960 pixel.
- U XGA (Ultra eXtended Graphics Adapter) solution with notebook displays of 1600 x 1200 pixel.

www.schulte.com

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