

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.

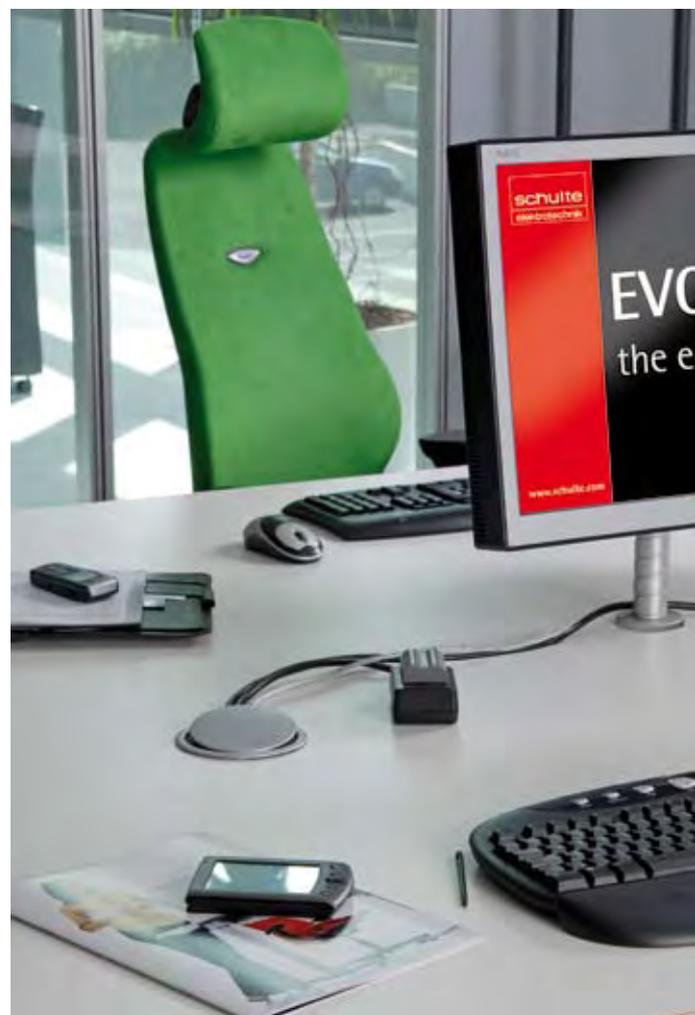
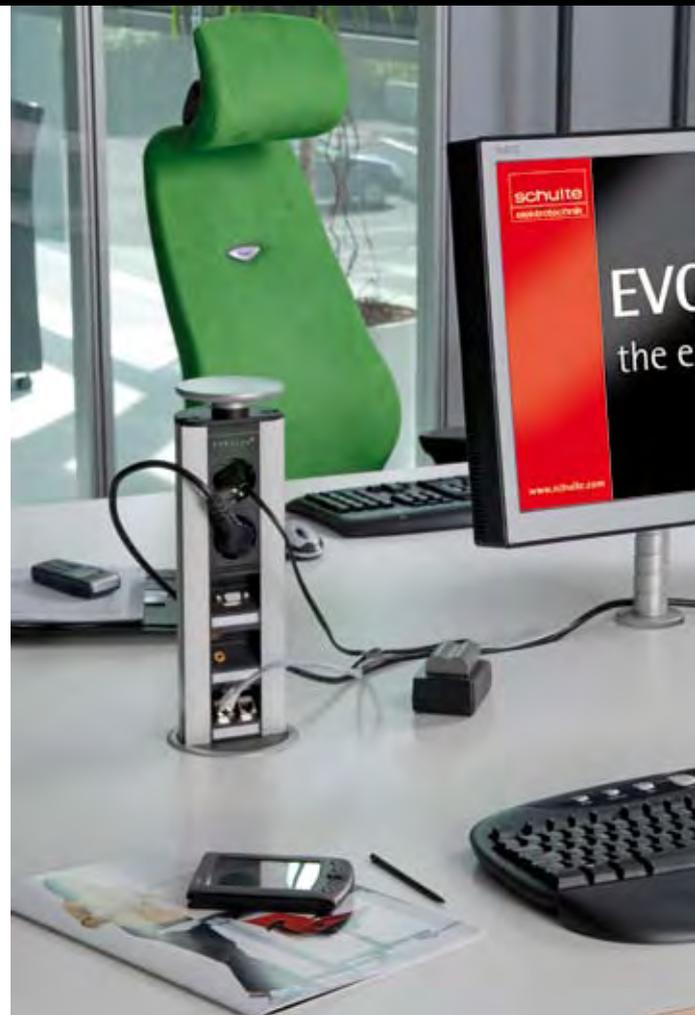
Functions at one point.

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

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

Page 119

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,
75 - 78

EVoline® Dock,
83 - 85

EVoline® V-Dock
87

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	<p>4 044657 000866</p>	
<p>Rocking cover and sleeve made of plastic, black ***</p>	931.00.323	<p>4 044657 000873</p>	
<p>Rocking cover made of solid stainless steel in CD-design and sleeve made of plastic, lacquered in tone ***</p>	931.00.324	<p>4 044657 000880</p>	
<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	<p>4 044657 000897</p>	
<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	<p>4 044657 006585</p>	
<p>Rocking cover and sleeve made of plastic, black ***</p>	931.01.979	<p>4 044657 006592</p>	
<p>Rocking cover made of solid stainless steel in CD-design and sleeve made of plastic, lacquered in tone ***</p>	931.01.980	<p>4 044657 006608</p>	
<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	<p>4 044657 006615</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

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.

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

Schulte Elektrotechnik
GmbH & Co. KG

Postfach 2732/2708
D-58477 Lüdenscheid

Jüngerstraße 21
D-58515 Lüdenscheid

Telefon +49 (0) 23 51 / 94 81-0
Telefax +49 (0) 23 51 / 4 26 58
e-mail info@schulte.com

www.schulte.com