



# EV0line® Modules

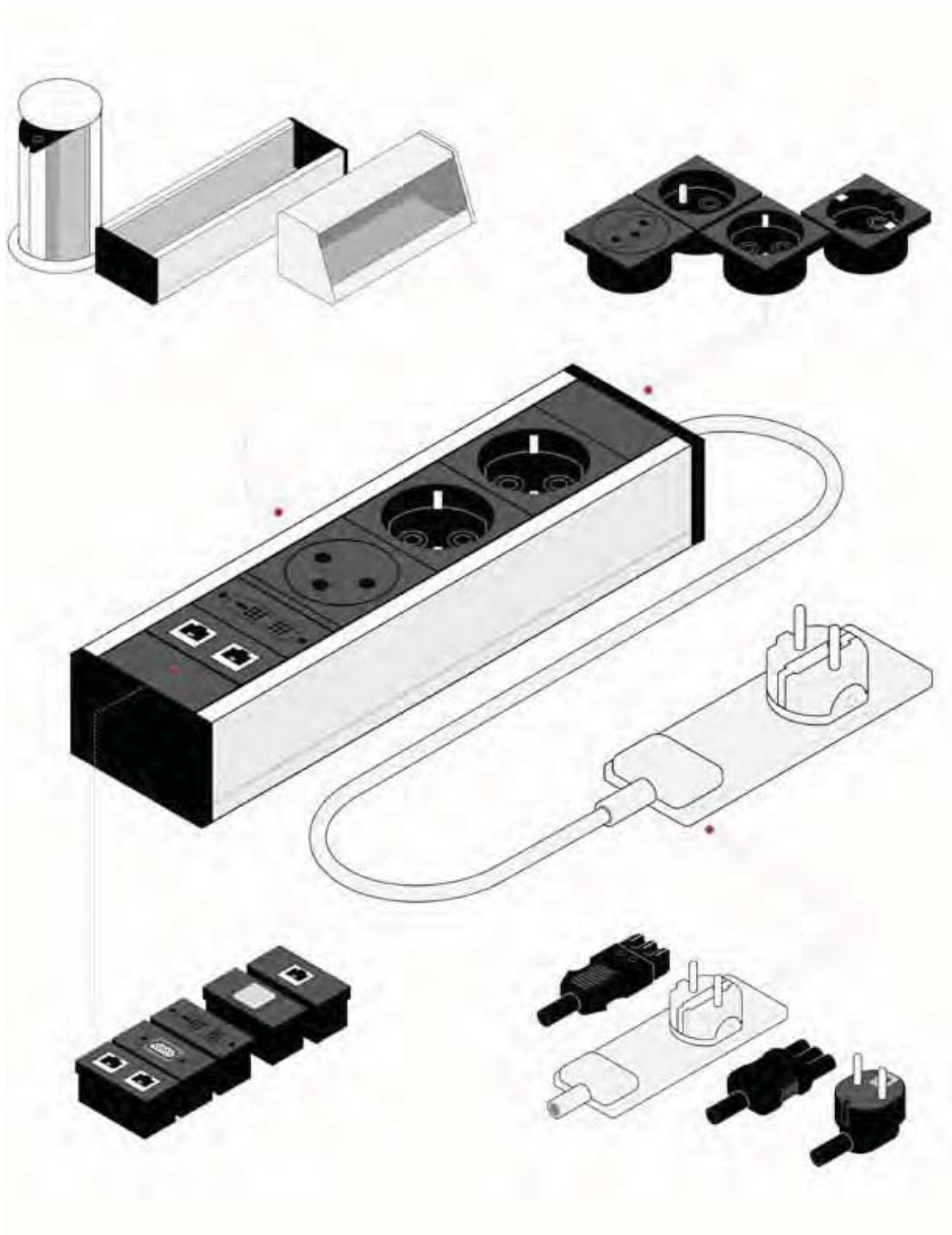


Endless possibilities.

# EV0line® Modules

EV0line systems can be configured to individual needs with a wide range of modules available - there is no general solution for the supply of e-connectivity. The following pages show a selection of power, data and protection modules.

Find the full range of modules in the [EV0line configurator](#).



Description

Picture

Description

Picture

**Socket 0°, 16 A**

VDE-compliant,  
with or without contact protection,  
installation dimensions:  
50 x 50 mm,  
for plug types: F, C, E+F



**Socket 60°, 16 A**

VDE-compliant,  
with or without contact protection,  
installation dimensions:  
50 x 50 mm,  
for plug types: F, C, E+F



**Socket 0°, 16 A**

with contact protection, i.e.  
France, Belgium, Poland,  
installation dimensions:  
50 x 50 mm,  
for plug types: E, C, E+F



**Socket 60°, 16 A**

with contact protection, i.e.  
France, Belgium, Poland,  
installation dimensions:  
50 x 50 mm,  
for plug types: E, C, E+F



**Socket 0°, 10 A**

without contact protection, i.e.  
Switzerland,  
installation dimensions:  
50 x 50 mm,  
for plug types: J, C, T13



**Socket 0°, 16 A**

without contact protection, i.e.  
Switzerland,  
installation dimensions:  
50 x 50 mm,  
for plug types: J, C, T13



**Socket 0°, 13 A**

with contact protection, i.e.  
Denmark, standard,  
installation dimensions:  
50 x 50 mm,  
for plug types: K, C



**Socket 0°, 13 A**

with contact protection, i.e.  
Denmark, EDP-coded,  
installation dimensions:  
50 x 50 mm,  
for plug types: K



**Socket 0°, 10 A/16 A**

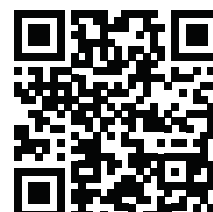
with contact protection, i.e.  
Italy,  
installation dimensions:  
25 x 50 mm,  
for plug types: L, C











Find the full range of country-specific socket modules in EVoline Configurator.

Directly to  
EVoline  
Configurator.

[www.evoline.com/  
konfigurator](http://www.evoline.com/konfigurator)



# EVOLine® Sockets

Description	Picture	Description	Picture
<p><b>Socket 90°, 13 A</b> i.e. UK, installation dimensions: 75 x 50 mm, for plug type: G</p>		<p><b>Socket 90°, 13 A</b> With contact protection, i.e. UK, with integrated fuse, 3.15 A or 5 A, installation dimensions: 75 x 50 mm, for plug type: G</p>	
<p><b>Socket 30°, 13 A</b> i.e. UK, installation dimensions: 60 x 50 mm, for plug type: G</p>		<p><b>Socket 30°, 13 A</b> With contact protection, i.e. UK, with integrated fuse, 3.15 A or 5 A, installation dimensions: 60 x 50 mm, for plug type: G</p>	
<p><b>Socket 0°, 10 A</b> Without contact protection, i.e. Australia, installation dimensions: 50 x 50 mm, for plug type: I</p>		<p><b>Socket 0°, 10 A</b> Without contact protection, i.e. Australia, installation dimensions: 50 x 50 mm, for plug type: I / China</p>	
<p><b>Socket 0°, 15 A</b> Without contact protection, i.e. USA, Canada, installation dimensions: 50 x 50 mm, for plug type: B (NEMA, 5-15)</p>		<p><b>Socket 0°, 15 A</b> Angled outlet, without contact protection, i.e. USA, Canada, installation dimensions: 75 x 50 mm, for plug type: B (NEMA, 5-15), not for angled plugs</p>	

Description

Picture

Description

Picture

## Socket 0°, 16 A

With contact protection, i.e. Israel, installation dimensions: 50 x 50 mm, for plug types: H, C



## Connector 16 A

(Wieland) Socket GST18 Snap-In, for electrical current output, installation dimensions: 25 x 50 mm



## Connector 16 A

WAGO WINSTA MIDI Socket WAGO WINSTA Snap-In, for electrical current output, Installation dimensions: 25 x 50 mm



## USB Charger\*

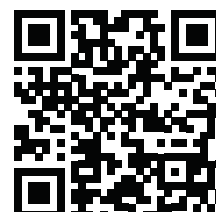
USB Type A Charger, charging function only. Ideal for charging of USB-chargeable devices.  
 Rated supply voltage: 100-240 V AC +/- 10%  
 No-load power consumption at 230 V AV <= 0,1 Watt  
 Output voltage: 5V DC +/- 5%  
 Rated output current: 1000 mA  
 Installation dimension: 25 x 50 mm



Find the full range of charging modules in EVOLine Configurator.

Directly to  
EVOLine  
Configurator.

[www.evoline.com/  
konfigurator](http://www.evoline.com/konfigurator)



# EVOLine® Power Supply Modules

Description	Picture	Description	Picture
<p><b>Power Supply Module</b> EVOLine PlugFix, VDE-compliant with cable. Type E+F, 16 A, 3x1.5 mm<sup>2</sup>. Plug with extra low profile and movable plug face. Plug cannot be removed from the cable.</p>		<p><b>Power Supply Module</b> With cable and right-angle plug type E+F 16 A, 3 x 1,5 mm<sup>2</sup>, VDE-compliant, i.e. France, Belgium, Poland</p>	
<p><b>Power Supply Module</b> With cable and plug Type J, T13, T23, 3 x 1,5 mm<sup>2</sup>, i.e. Switzerland, 10 A / 16 A</p>		<p><b>Power Supply Module</b> With cable and right-angle plug Type G 13 A, 3 x 1,5 mm<sup>2</sup>, i.e. Great Britain</p>	
<p><b>Power Supply Module</b> With cable and right-angle plug Type K, 13 A, 3 x 1,5 mm<sup>2</sup>, i.e. Denmark, Standard</p>		<p><b>Power Supply Module</b> With cable and plug Type L 16 A, 3 x 1,5 mm<sup>2</sup>, i.e. Italy</p>	
<p><b>Power Supply Module</b> With cable and plug type B, 115 V, 15 A, AWG 14, i.e. USA, Canada (UL/CSA)</p>			
<p><b>Power Supply Module</b> With cable and wire-end ferrules, 16 A, 3 x 1,5 mm<sup>2</sup></p>			

Description

Picture

Description

Picture

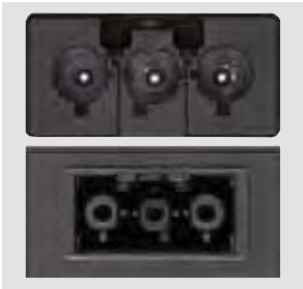
**Power Supply Module**  
 Plug GST18 with cable,  
 16 A, 3 x 1,5 mm<sup>2</sup>



**Power output**  
 Socket GST18 with cable,  
 16 A, 3 x 1,5 mm<sup>2</sup>



**Connector 3-pole**  
 Wieland, Snap-In,  
 installed in the end cap,  
 plug GST18,  
 socket GST18,  
 colour: black

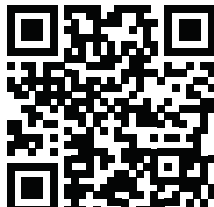


**Connector 3-pole**  
 WAGO WINSTA MIDI  
 Snap-In,  
 installed in the end cap,  
 plug WAGO WINSTA MIDI,  
 socket WAGO WINSTA MIDI  
 colour: black








More power supply modules  
 available in our  
 EVoline Configurator.

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 EVoline  
 Configurator.  
[www.evoline.com/  
 konfigurator](http://www.evoline.com/konfigurator)






# EVoline® Data Modules / Modular Adaptors

Description	Picture	Description	Picture
<p><b>Data Plate with Two Snap-In Data Sockets RJ45 CAT6, CAT6<sub>A</sub> / GG45 / CAT7,</b> with labelling field, installation dimensions: 50 x 50 mm</p>		<p><b>Data Plate with Two Snap-In Data Sockets RJ45 CAT6, CAT6<sub>A</sub> / GG45 / CAT7,</b> with labelling field, installation dimensions: 50 x 50 mm</p>	
<p><b>Data Plate with One Snap-In Data Socket RJ45 CAT6 / CAT6<sub>A</sub>,</b> Installation dimensions: 25 x 50 mm, with 3.0 m cable and plug RJ45</p>			
<p><b>Data Plate with One Modular Adaptor RJ45 to RJ45 CAT6, CAT6<sub>A</sub>,</b> one-to-one connection, for patch cable Installation dimensions: 25 x 50 mm</p>		<p><b>Data Plate with Two Modular Adaptors Angled outlet</b> with labelling field, RJ45 auf RJ45 CAT6, CAT6<sub>A</sub>, one-to-one connection, for patch cable, installation dimensions: 50 x 50 mm</p>	
<p><b>Data Plate with Two Modular Adaptors ELBRO Angled at 90 degree</b> RJ45 to RJ45 CAT6, CAT6<sub>A</sub>, one-to-one connection, for patch cable Installation dimensions: 25 x 50 mm</p>			
			

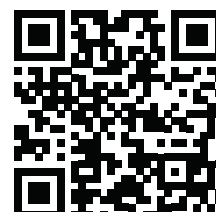
# Active EVOLine® Gigabit Ethernet Components, SNMP-manageable

Description	Picture
<p><b>Data Plate LAN Switch 6 Port Gigabit Ethernet Switch , Microsens</b></p> <p>4 x 10/100/1000Base-T plus 2 x 10/100/1000Base-T 4 x 10/100Base-Tx plus 2 x 10/100Base-Tx Integrated power supply 110/230 V SNMP-manageable, VLANs with logical separation (network management, Voice over IP, internet connection)</p> <p>Optional: PoE (Power over Ethernet) PoE+ (Power over Ethernet +) LWL-Uplinks (fibre optic cable)</p> <p>Installation dimensions: 150 x 50 mm</p>	









Additional data modules  
available via our  
EVOLine Configurator.

Directly to  
EVOLine  
Configurator.

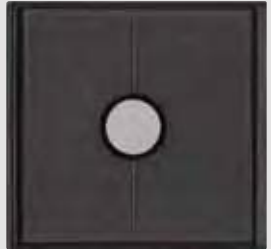

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konfigurator](http://www.evoline.com/konfigurator)



# EVOLine® Multimedia Modules Analogue / Digital

Description	Picture	Description	Picture
<b>VGA Connector</b> 15-contact HDD socket, with screw-in connector, halogen free / flame resistant cable, installation dimensions: 25 x 50 mm		<b>Audio Port,</b> 1 x Stereo jack socket 3.5 mm with cable and high quality plug, installation dimensions: 25 x 50 mm	
<b>DVI-D Port</b> 18-contact DVI socket single link, halogen free / flame resistant cable, for digital signals only, installation dimensions: 25 x 50 mm		<b>HDMI Port,</b> HDMI 1.4 socket With gold plated contacts, optimum performance through high-quality flat cable, installation dimensions: 25 x 50 mm	
<b>Display Port Connector</b> Display Port socket, with lock, DP 1.2 compliant, with UL approval, installation dimensions: 25 x 50 mm		<b>USB 3.0 Port</b> 1 x USB 3.0 type B socket on type B plug, data rate up to 5 Gbit/s, installation dimensions: 25 x 50 mm	
<b>USB 2.0 Port</b> 1 x USB 2.0 type A socket for connection of USB standard consumer devices, installation dimensions: 25 x 50 mm		<b>USB 3.0 Port</b> 1 x USB 3.0 type A socket for connection of USB standard consumer devices, data rate up to 5 Gbit/s, installation dimensions: 25 x 50 mm	

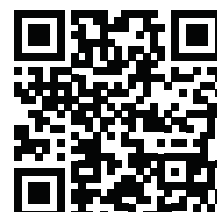
# EVoline® Cable Management for Multimedia and Data

Description	Picture
<p><b>Cable Conduit Module</b> Cable passage Cable can be pulled out through the bushing is retractable after use. Ø 8mm / Ø 12mm / Ø 17mm Colour: Black Installation dimensions: 50 x 50 mm</p>	
<p><b>Cable Guide Module</b> Holder for three cables Ø 2 x 8mm, 1 x 12 mm Cables can be pulled out through the bushing and is retractable after use. Colour: Black Installation dimensions: 25 x 50 mm</p>	

Additional multimedia modules available in our EVoline Configurator.

Directly to  
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konfigurator](http://www.evoline.com/konfigurator)



# EVoline® Switches / Pushbuttons / Kinetics Modules

Description	Picture	Description	Picture
<p><b>Switch, 230 V~, 2-pole</b> Illuminated in blue, for various functions, for example switching of:</p> <ul style="list-style-type: none"> <li>- built-in sockets,</li> <li>- design lighting,</li> <li>- external sources via separate power cable,</li> </ul> <p>installation dimensions: 50 x 50 mm</p>		<p><b>Master/Slave</b> 2-pole, Controls downstream sockets (slave sockets). Available only as combination of upstream master and downstream slave socket. Corresponding sockets required. Switching threshold: adjustable from 20 to 100 mA, rated voltage: 250 V, rated current: 16 A, 2-pole, with protective contact, protection class IP20, slave-circuit: 2-pole, installation dimensions: 75 x 50 mm</p>	
<p><b>Pushbutton, 1x</b> Closing contact, 1-pole Series 18, (eao) Switching capacity max. 42 V AC/DC, 100 mA, lens dimension: 14 x 14 mm, lens colour: grey, installation dimensions: 25 x 50 mm Frame: black</p>		<p><b>Pushbutton, 2x</b> Closing contact, 1-pole Series 18, (eao) Switching capacity max. 42 V AC/DC, 100 mA, lens dimension: 14 x 14 mm, lens colour: grey, installation dimensions: 25 x 50 mm Frame: black</p>	
<p><b>Pushbutton, 4x</b> Closing contact RS232 or KNX, 1-pole Switching capacity max. 42 V AC/DC, 100 mA, Potential-free 4x pushbutton, LED illuminated. LED supply voltage adjustable from 0 to 48 V. Connection via screw terminals. Installation dimension: 50 x 50 mm Frame: black</p>			
<p><b>EVoline Kinetics - switching without power supply</b></p>			
<p><b>Kinetics Wireless Transmitter,</b> Built-in module to switch on/off. Controls all receivers of the EnOcean Alliance. Range up to 30 m. Installation dimension: 50 x 50 mm</p>			
<p><b>Kinetics Wireless Transmitter,</b> Module with frame to switch on/off. Controls all receivers of the EnOcean Alliance. Range up to 30 m. Dimensions: 60 x 65 mm</p>		<p><b>Kinetics Wireless receiver,</b> 2-pole module, switching states: ON/OFF, with display switching status, green, 230 V~ actuator with switching capacity of max. 16 A. Switches devices such as lights. For EnOcean Alliance transmitters. Installation dimensions: 75 x 50 mm</p>	



Description

Picture

Description

Picture

### Residual Current Device

RCD / RCCB  
2-pole, characteristics B,  
type A  
Frame: black,  
installation dimensions:  
100 x 50 mm,  
rated current:  
10A / 13A / 16A



### Circuit Breaker

MCB  
2-pole, characteristics B  
Frame: black  
Installation dimensions:  
100 x 50 mm  
Rated current:  
10A / 13A / 16A



### Surge Protector

Operating area max. 5 m distance  
in all directions from surge  
protection module.  
Optical indicator when surge pro-  
tection module was triggered.  
(green LED lit)  
Tested according to  
DIN/VDE 0675, Part 6  
Class D fine protection  
Rated leakage current 1,5 kA  
Maximum leakage current 5 kA  
Installation dimensions:  
50 x 50 mm



### Overload Circuit Breaker

Required for 3 sockets or more  
in USA, Canada, and Australia.  
Available only with sockets.  
1-pole,  
Type: Sliding switch  
Installation dimensions:  
25 x 50 mm



### Compressed Air Connector Module

3 sockets FESTO KD4  
(Nominal diameter 7,2)  
1 plug FESTO KS4  
(in the end cap)  
Includes matching end cap  
For workplaces in laboratories  
and workshops  
Installation dimensions:  
100 x 50 mm



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