



The following products are available as functional components:

- Switch and button components in a sealed built-in EG2 enclosure
- Rectifier and fuse components in a sealed built-in EG2 enclosure
- Logic components with AND, NAND, OR and NOR operators
- Diode gates with up to 40 inputs in open design
- Components modules for the integration of electronic elements
- Serial interface converter, and AD / DA converter

General ordering data

Version	JACKPAC, Relay module, Rated control voltage: 18...24...30 V DC, Continuous current: 2 A, M12 plug/socket, A-coded
Order No.	8794120000
Type	JP TEST
GTIN (EAN)	4032248483969
Qty.	1 pc(s).

JP TEST

Weidmüller Interface GmbH & Co. KG
 Klingenbergsstraße 26
 D-32758 Detmold
 Germany

www.weidmueller.com

Technical data

Dimensions and weights

Height	14.4 mm	Height (inches)	0.567 inch
Width	36 mm	Width (inches)	1.417 inch
Length	83 mm	Length (inches)	3.268 inch
Net weight	34.5 g		

Temperatures

Storage temperature	-25 °C...70 °C
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Input

Rated control voltage	18...24...30 V DC	Rated control voltage	24 V DC ± 25 %
Rated current DC	2.2 mA (LED)	Status indicator	Green LED

Control side

Rated control voltage	18...24...30 V DC	Status indicator	Green LED
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Output

Continuous current	Current	2 A
Continuous current	2 A	

Load side

Continuous current	2 A
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General data

Colour	grey
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Insulation coordination

Protection degree	IP20
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Connection data

Wire connection method	M12 plug/socket, A-coded
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Classifications

ETIM 6.0	EC001031	ETIM 7.0	EC001031
ETIM 8.0	EC001031	ETIM 9.0	EC001031
ETIM 10.0	EC001031	ECLASS 9.0	27-44-02-02
ECLASS 9.1	27-44-02-02	ECLASS 10.0	27-44-02-02
ECLASS 11.0	27-44-02-02	ECLASS 12.0	27-44-02-02
ECLASS 13.0	27-44-02-02	ECLASS 14.0	27-44-02-02
ECLASS 15.0	27-44-02-02		

Environmental Product Compliance

RoHS Compliance Status	Compliant
REACH SVHC	Lead 7439-92-1

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Technical data**Approvals**

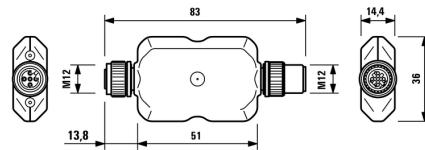
Approvals



Approvals MAMID	https://mdcop.weidmueller.com/mediadelivery/rendition/900_319222/-T1z1mm-S800/ https://mdcop.weidmueller.com/mediadelivery/rendition/900_319260/-T1z1mm-S800/
ROHS	Conform

Downloads

Engineering Data	CAD data – STEP
Catalogues	Catalogues in PDF-format
Brochures	FL FIELDWIRING EN FL FIELDWIRING EN



Accessories

Screwty® cable gland tool with torque function**The ideal tool for any application**

Screwty® is the ideal, all-purpose tool for tightening all common sensor and actuator cables. Even difficult-to-reach round plugs are accessible using the Screwty®. A simple turning movement tightens and loosens the connectors without the need for excessive force. The Screwty® is a unique and global solution since it fits with most cables and plugs from other vendors (over 90 %). The Screwty® consists of a handle with a conventional 1/4" adapter. Thus it can be used for all sizes: for M12 and M8 round plug-in connectors, and for M12F and M8F customisable plugs and sockets, as well as for all M23 plugs and sockets.

General ordering data

Type	SCREWTY-M12-DM	Version	Packaging
Order No.	1900001000	Cable gland tool for moulded M12 lines	Cardboard box
GTIN (EAN)	4032248436408		
Qty.	1 pc(s).		

JACKPAC® Zubehör

Weidmüller is now one of the industry's leading international providers of connectors. An important mainstay in this product family are the circular connectors, which Weidmüller groups under the product name SAI. In the development of SAI products, Weidmüller engineers have always concentrated on achieving rational, cost-effective installation concepts, and – in cooperation with major users – have supplied the markets with well-conceived products which set standards in terms of functionality and quality across the globe. An example is the Jackpac® product family. These modules are waterproof converters.

General ordering data

Type	JP CLIP M	Version	
Order No.	8778490000	JACKPAC, Relay module	
GTIN (EAN)	4032248448418		
Qty.	10 pc(s).		

Accessories**PUR halogen-free black (U)**

Sensor/actuator cables are used for wiring sensors and actuators and for transmitting data or power in various applications. The moulded cable offers connected and tested connection of the plug-in connector to the cable ex-works. The cables may be exposed to a wide range of conditions, such as humidity, dust, heat, cold, shock or vibration.

Our developers have focused specifically on this issue and designed a host of different M8 and M12 sensor-actuator cables so you are bound to find the solution you need for your application.

Is there something you have not managed to find or you feel needs explanation? Talk to us!

General ordering data

Type	SAIL-M12GM12G-5-0.3U	Version
Order No.	9457340030	Sensor/actuator line, Connecting line, M12 / M12, Number of poles :
GTIN (EAN)	4008190311230	5, 0.3 m, pin, straight - socket, straight, Shielded: No, LED: No, Sheath
Qty.	1 pc(s).	material: PUR, Halogen: No
Type	SAIL-M12GM12G-5-0.6U	Version
Order No.	9457340060	Sensor/actuator line, Connecting line, M12 / M12, Number of poles :
GTIN (EAN)	4008190311247	5, 0.6 m, pin, straight - socket, straight, Shielded: No, LED: No, Sheath
Qty.	1 pc(s).	material: PUR, Halogen: No
Type	SAIL-M12GM12G-5-1.5U	Version
Order No.	9457340150	Sensor/actuator line, Connecting line, M12 / M12, Number of poles :
GTIN (EAN)	4008190311278	5, 1.5 m, pin, straight - socket, straight, Shielded: No, LED: No, Sheath
Qty.	1 pc(s).	material: PUR, Halogen: No

Distributors**General ordering data**

Type	SAI-Y-5S PARA 2M12	Version
Order No.	1783430000	Y-plug, M12 / M12
GTIN (EAN)	4032248183364	
Qty.	1 pc(s).	