



Weidmüller Interface GmbH & Co. KG

1

Klingenbergstraße 26 D-32758 Detmold Germany

www.weidmueller.com







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: 182430 V DC, Continuous current: 2 A, M12 plug/socket, A-coded
Order No.	<u>8794120000</u>
Туре	JP TEST
GTIN (EAN)	4032248483969
Qty.	1 items
Delivery status	This article will no longer be available in the future.
Available until	2025-11-30T00:00:00+01:00





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# **Technical data**

Approvals			
Approvals	<b>(€</b>		
ROHS	Conform	n .	
Dimensions and weights			,
Height Width Length	14.4 mm 36 mm 83 mm	Height (inches) Width (inches) Length (inches)	0.5669 inch 1.4173 inch 3.2677 inch
Net weight Temperatures	34.5 g		
Storage temperature	-25 °C70 °C	Operating temperature	
Environmental Product C		operating temperature	
RoHS Compliance Status REACH SVHC	Compliant Lead 7439-92-1		
Input			
Rated control voltage Rated current DC	182430 V DC 2.2 mA (LED)	Rated control voltage Status indicator	24 V DC ± 25 % Green LED
Control side			
Rated control voltage	182430 V DC	Status indicator	Green LED
Output			
Continuous current Continuous current	Current 2 A	2 A	
Load side			
Continuous current	2 A		
General data	ı		
Colour	grey		
Insulation coordination			
Protection degree	IP20		
Insulation coordination			
Protection degree	IP20		
=			

Creation date 02.12.2025 12:10:21 MEZ

Catalogue status / Drawings 2





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# **Technical data**

Connection data			
Wire connection method	M12 plug/socket, A-c	coded	
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		

**Drawings** 

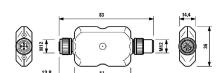
## **JP TEST**



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## 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**

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

#### 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

Туре	SCREWTY-M12-DM	Version
Order No.	<u>1900001000</u>	Cable gland tool for moulded M12 lines
GTIN (EAN)	4032248436408	
Qty.	1 ST	

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Catalogue status / Drawings 5



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## **Accessories**

#### **Distributors**



#### General ordering data

Type SAI-Y-5S PARA 2M12 Order No. <u>1783430000</u> GTIN (EAN) 4032248183364

Qty. 1 ST

Version

Y-plug, M12 / M12

#### 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 signal converters.

## **General ordering data**

Type JP CLIP M
Order No. 8778490000
GTIN (EAN) 4032248448418
Qty. 10 ST

Version

JACKPAC, Relay module

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Catalogue status / Drawings 6