

SAIS-3+PE/11-S-COD**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 16

D-32758 Detmold

Germany

Fon: +49 5231 14-0

Fax: +49 5231 14-292083

www.weidmueller.com



Your peripheral devices should be supplied with greater power. With our new M12 plug-in connector, more than 250 V and 2 A is possible without problems. The compact S- and T-coded M12 plug-in connectors are designed for the transmission of up to 630 V AC or 60 V DC and 12 A.

General ordering data

Type	SAIS-3+PE/11-S-COD
Order No.	1391990000
Version	Plugs prefabricated to customer spec., M12, pin, straight
GTIN (EAN)	4050118192353
Qty.	1 pc(s).

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Technical data**Dimensions and weights**

Net weight 26 g

Temperatures

Operating temperature, max. 85 °C Operating temperature, min. -40 °C

Technical data customisable plug-in connectors

Cable diameter, max.	10 mm	Cable diameter, min.	8 mm
Cable gland	PG 11	Coding	S
Connection cross-section, max.	1.5 mm ²	Connection cross-section, min.	0.5 mm ²
Contact surface	Gold-plated	Housing main material	PA
Insulation resistance	10 ⁸ Ω	No. of poles	4
Plugging cycles	≥ 100	Pollution severity	3
Protection degree	IP67	Rated current	12 A
Rated voltage	630 V	Shield connection	No
Temperature range of housing	-40 ... +85 °C	Threaded ring material	Diecast zinc
Type of connection	Screw connection		

Standards

Certificate No. (cURus) E307231

Classifications

ETIM 5.0	EC002635	ETIM 6.0	EC002062
eClass 6.2	27-26-07-02	eClass 7.1	27-44-01-02
eClass 8.1	27-44-01-02	eClass 9.0	27-44-01-02
eClass 9.1	27-44-01-03		

Approvals

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ROHS Conform

DownloadsBrochure/Catalogue [CAT 8 SAI 15/16 EN](#)
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Drawings

Pole scheme

