

SAIS-4/7-1.5**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

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

Version	Plugs prefabricated to customer spec., M12, pin, straight
Order No.	1353820000
Type	SAIS-4/7-1.5
GTIN (EAN)	4050118156607
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Net weight	23 g
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Environmental Product Compliance

REACH SVHC	Lead 7439-92-1, Imidazolidine-2-thione 96-45-7
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Technical data customisable plug-in connectors

Cable diameter	4...6 mm (PG7)	Cable diameter, max.	6 mm
Cable diameter, min.	4 mm	Cable glands	PG 7
Coding	A	Conductor cross-section, max.	1.5 mm ²
Conductor cross-section, min.	0.14 mm ²	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 strength	10 ⁸ Ω
Number of poles	4	Plugging cycles	≥ 100
Pollution severity	3	Protection degree	IP67
Rated current	8 A	Rated current	Contacts 1-4 8A, contact 5 2A
Rated voltage	250 V	Rated voltage (text)	250 V (4-pole) / 60 V (5-pole)
Shield connection	No	Temperature range of housing	-40 ... +85 °C
Threaded ring material	Diecast zinc	Type of connection	Screw connection

Classifications

ETIM 6.0	EC002635	ETIM 7.0	EC002635
ECLASS 9.0	27-44-01-02	ECLASS 9.1	27-44-01-03
ECLASS 10.0	27-44-01-02	ECLASS 11.0	27-44-01-02

Approvals

Approvals



ROHS	Conform
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Downloads

User Documentation	Manual
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