SAIS-4/7-1.5

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 16
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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-4/7-1.5
Order No.	1353820000
Version	Plugs prefabricated to customer spec., pin, straight
GTIN (EAN)	4050118156607
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Net weight	23 g

Temperatures

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

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1

Technical data customisable plug-in connectors

Cable diameter, max.	6 mm	Cable diameter, min.	4 mm
Cable glands	PG 7	Coding	A
Connection cross-section, max.	1.5 mm²	Connection cross-section, min.	0.5 mm²
Contact surface	Gold-plated	Housing main material	PA
Insulation strength	10^8 Ω	No. of poles	4
Plugging cycles	≥ 100	Pollution severity	3
Rated current	8 A	Rated voltage	250 V
Shield connection	No	Temperature range of housing	-40 … +85 ° C
Threaded ring material	Diecast zinc	Type of connection	Screw connection

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

Approvals	EAC
ROHS	Conform

Downloads

Brochure/Catalogue	FL FIELDWIRING EN
User Documentation	Manual