SAIE-M12S-3+PE-S-0.5U-M16

Weidmüller Interface GmbH & Co. KG
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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	SAIE-M12S-3+PE-S-0.5U-M16
Order No.	1460320000
Version	Built-in plugs, M12, pin, straight, M 16, No. of poles: 4
GTIN (EAN)	4050118266528
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Net weight	49 g

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1

Standards

Connector standard	IEC 61076-2-111

General data

Cable glands	M 16	Coding	S
Conductor O.D.	-	Connection thread	M12
Contact surface	Gold-plated	Core cross-section	16 AWG
Housing main material	Brass, nickel-plated	No. of poles	4
Protection degree	IP67, when screwed in	Rated current	12 A
Rated current	12 A	Rated voltage	630 V
Strand / cable length	0.5 m	Temperature range of housing	-40 ... +85 ° C

Classifications

ETIM 5.0	EC002635	ETIM 6.0	EC002635
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	CAT 8 SAI 15/16 EN FL FIELDWIRING EN

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Drawings

Pole scheme

