

SAIE-M12B-4-S-0.3U-M16**Weidmüller Interfaces GmbH & Co. KG**

Postfach 3030

32760 Detmold

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info@weidmueller.com

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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 A-, K-, L-, 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	Built-in plugs, M12, Female socket, straight, M 16, Number of poles: 4, 0.3 m, Front mounting
Order No.	1993620000
Type	SAIE-M12B-4-S-0.3U-M16
GTIN (EAN)	4050118378634
Qty.	1 pc(s).

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Technical data**Dimensions and weights**

Net weight	25 g	www.weidmueller.com
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Technical data customisable plug-in connectors

Cable glands	M 16	Coding	S
Contact surface	Gold-plated	Housing main material	Zinc diecast
Number of poles	4	Plugging cycles	≥ 100
Protection degree	IP67, when screwed in	Rated current	12 A

Standards

Connector standard	IEC 61076-2-111
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General data

Cable glands	M 16	Cable length	0.3 m
Coding	S	Conductor O.D.	-
Connection thread	M12	Contact surface	Gold-plated
Housing main material	Zinc diecast	Mounting thread	M 16
Number of poles	4	Plugging cycles	≥ 100
Protection degree	IP67, when screwed in	Rated current	12 A
Strand / cable length	0.3 m	Type of mounting	Front mounting
Wire cross section (Print/Online)	AWG 16		

Classifications

ETIM 6.0	EC002635	ETIM 7.0	EC003570
ETIM 8.0	EC003570	ECLASS 9.0	27-44-01-03
ECLASS 9.1	27-44-01-03	ECLASS 10.0	27-44-01-03
ECLASS 11.0	27-44-01-03	ECLASS 12.0	27-44-01-03

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
SCIP	bd63baef-8092-4596-90c7-5b4daa22710b

Approvals

ROHS	Conform
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Downloads

Engineering Data	CAD data – STEP
Catalogues	Catalogues in PDF-format
Brochures	FL FIELDWIRING EN

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Drawings

Pole scheme

