

SAIE-M12B-4-0.2U P9 .75**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 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, Mounting thread: PG 9, Number of poles: 4, Strand / cable length: 0.2 m, Front mounting
Order No.	1353780000
Type	SAIE-M12B-4-0.2U P9 .75
GTIN (EAN)	4050118156539
Qty.	1 pc(s).

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Net weight	22 g
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Technical data customisable plug-in connectors

Cable glands	PG 9	Coding	A-coded
Contact surface	Gold-plated	Housing main material	Zinc diecast
Number of poles	4	Plugging cycles	≥ 100
Protection degree	IP67, when screwed in	Rated current	8 A
Rated current	Contacts 1-4 8A, contact 5 2A	Rated voltage	250 V
Temperature range of housing	-40 ... +85 °C		

Standards

Connector standard	IEC 61076-2-101
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General data

Cable glands	PG 9	Cable length	0.2 m
Coding	A-coded	Conductor O.D.	-
Connection thread	M12	Contact surface	Gold-plated
Housing main material	Zinc diecast	Mounting thread	PG 9
Number of poles	4	Plugging cycles	≥ 100
Protection degree	IP67, when screwed in	Rated current	8 A
Rated current	Contacts 1-4 8A, contact 5 2A	Rated voltage	250 V
Rated voltage	250 V (4-pole) / 60 V (5-pole)	Strand / cable length	0.2 m
Temperature range of housing	-40 ... +85 °C	Type of mounting	Front mounting
Wire cross section (Print/Online)	AWG 18		

Classifications

ETIM 6.0	EC002635	ETIM 7.0	EC003570
ETIM 8.0	EC003570	ETIM 9.0	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	ECLASS 13.0	27-44-01-03

Environmental Product Compliance

REACH SVHC	Terphenyl, hydrogenated 61788-32-7 4,4'-isopropylidenediphenol 80-05-7
SCIP	c42752f6-bbda-4a45-a673-c4da8f94278f

Approvals

ROHS	Conform
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Downloads

Catalogues	Catalogues in PDF-format
Brochures	FL FIELDWIRING EN FL FIELDWIRING EN

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Drawings

Pole scheme

