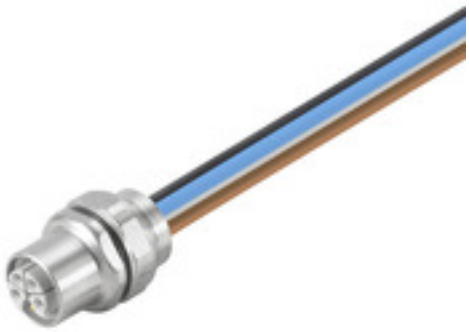
SAIE-M12BL-0.3VFM16-1.5

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	Built-in plugs, M12, Female socket, straight, M 16, Number of poles: 5, Front mounting
Order No.	2530780000
Type	SAIE-M12BL-0.3VFM16-1.5
GTIN (EAN)	4050118540901
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Net weight	50 g

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1

Technical data customisable plug-in connectors

Cable glands	M 16	Coding	L
Contact surface	Gold-plated	Housing main material	Zinc diecast
Number of poles	5	Plugging cycles	500
Protection degree	IP67, when screwed in	Rated current	16 A
Rated voltage	63 V	Temperature range of housing	-40 ... +85 ° C

General data

Cable glands	M 16	Coding	L
Conductor O.D.	-	Connection thread	M12
Contact material	Cu	Contact surface	Gold-plated
Core cross-section	1.5 mm²	Housing main material	Zinc diecast
Mounting thread	M 16	Number of poles	5
Plugging cycles	500	Protection degree	IP67, when screwed in
Rated current	16 A	Rated voltage	63 V
Strand / cable length	0.3 m	Temperature range of housing	-40 ... +85 ° C
Type of mounting	Front mounting		

Classifications

ETIM 6.0	EC002638	ETIM 7.0	EC003568
ECLASS 9.0	27-44-03-09	ECLASS 9.1	27-44-03-09
ECLASS 10.0	27-44-03-09	ECLASS 11.0	27-44-01-10

Approvals

ROHS	Conform

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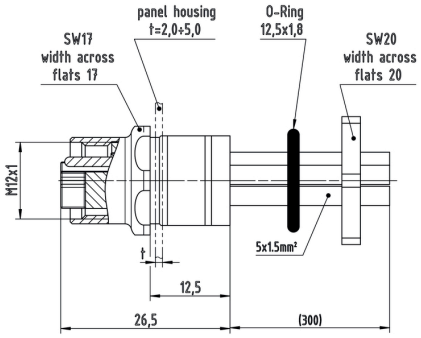
Drawings

Dimensioned drawing



Installation cut-out