

SAIE-M12B-5B-0.5U-M16**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Various build-in connectors are required for the connections on the device side of the sensor/actuator cabling. These are available in the versions M12, M8 and M5.

General ordering data

Version	Built-in plugs, M12, Female socket, straight, M 16, Number of poles: 5, Front mounting
Order No.	2434700000
Type	SAIE-M12B-5B-0.5U-M16
GTIN (EAN)	4050118446524
Qty.	1 pc(s).

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Technical data**Dimensions and weights**

Net weight 30 g

Environmental Product Compliance

REACH SVHC Lead 7439-92-1

Technical data customisable plug-in connectors

Cable glands	M 16	Coding	B
Contact surface	Gold-plated	Housing main material	Zinc diecast
Number of poles	5	Protection degree	IP67, when screwed in
Rated current	4 A	Rated voltage	60 V
Rated voltage (text)	250 V (4-pole) / 125 V (5-pole) / 60 V (8-pole)	Temperature range of housing	-30...+90 °C

Standards

Connector standard IEC 61076-2-101

General data

Cable glands	M 16	Coding	B
Conductor O.D.	-	Connection thread	M12
Contact surface	Gold-plated	Housing main material	Zinc diecast
Mounting thread	M 16	Number of poles	5
Protection degree	IP67, when screwed in	Rated current	4 A
Rated voltage	60 V	Rated voltage (text)	250 V (4-pole) / 125 V (5-pole) / 60 V (8-pole)
Temperature range of housing	-30...+90 °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

Approvals



ROHS	Conform
UL File Number Search	E307231

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Drawings

Pole scheme

