

**SAIE-M12BL-0.3VHM16-2.5****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 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: M 16 x 1.5, Number of poles: 5, Strand / cable length: 0.3 m, Rear panel mounting
Order No.	<a href="#">2625970000</a>
Type	SAIE-M12BL-0.3VHM16-2.5
GTIN (EAN)	4050118629453
Qty.	1 items

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## Technical data

## Approvals

Approvals



ROHS Conform

UL File Number Search [UL Website](#)

Certificate No. (cURus) E307231

## Dimensions and weights

Net weight 54.56 g

## Environmental Product Compliance

RoHS Compliance Status Compliant with exemption

RoHS Exemption (if applicable/known) 6c

REACH SVHC Lead 7439-92-1

SCIP ebf89fc8-a87f-4691-b87a-dfb9921774b4

## Technical specifications for cable

Core cross-section	2.5 mm <sup>2</sup>	Strand / cable length	0.3 m
Colour coding	brown, blue, black, white, grey	Number of poles	5

## Technical data customisable plug-in connectors

Number of poles	5	Coding	L-coded
Contact surface	Gold-plated	Housing main material	Zinc diecast
Contact material	Cu	Nominal voltage	63 V
Nominal current	16 A	Protection degree	IP67, when screwed in
Temperature range of housing	-40 ... +85 ° C		

## General data

Number of poles	5	Coding	L-coded
Connection thread	M12	Contact surface	Gold-plated
Core cross-section	2.5 mm <sup>2</sup>	Housing main material	Zinc diecast
Contact material	Cu	Type of mounting	Rear panel mounting
Nominal voltage	63 V	Nominal current	16 A
Protection degree	IP67, when screwed in	Connection 1	M12
Connection 2	Flying wires	Strand / cable length	0.3 m
Mounting thread	M 16 x 1.5	Temperature range of housing	-40 ... +85 ° C
Conductor O.D.	-		

## Classifications

ETIM 8.0	EC003570	ETIM 9.0	EC003570
ETIM 10.0	EC003570	ECLASS 14.0	27-44-01-03
ECLASS 15.0	27-44-01-03		

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**Drawings**

**Dimensioned drawing**

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**Installation cut-out**

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