

## SAIFG-M12S-L-H11-M16

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 26  
D-32758 Detmold  
Germany

[www.weidmueller.com](http://www.weidmueller.com)



### General ordering data

Version	Built-in plugs, M12, M 16, Number of poles: 5
Order No.	<a href="#">2530850000</a>
Type	SAIFG-M12S-L-H11-M16
GTIN (EAN)	4050118540970
Qty.	60 pc(s).

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Catalogue status 12.03.2021 / We reserve the right to make technical changes.

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**Technical data****Dimensions and weights**

Net weight 1.967 g

**Environmental Product Compliance**

REACH SVHC Lead 7439-92-1

**Technical data of PCB plug-in connector**

Coding	L	Housings	M12 pin
Mounting height	11 mm	Mounting thread	M16
Number of poles	5	Rated voltage	63 V
Rated current	16 A	Protection degree	IP67, when screwed in
Contact surface	Gold over nickel	Housing main material	Zinc diecast
Connection thread	M12	Tightening torque	M12: 0.8 - 1.2 Nm
Mounting thread	M 16	Plugging cycles	500
Contact material	Cu		

**General Info**

Housing main material	Zinc diecast	Connection thread	M12
Contact material	Cu	Contact surface	Gold over nickel
Protection degree	IP67, when screwed in	Plugging cycles	500

**Classifications**

ETIM 6.0	EC000437	ETIM 7.0	EC003556
ECLASS 9.1	27-44-02-02	ECLASS 10.0	27-44-02-24
ECLASS 11.0	27-44-02-24		

**Approvals**

ROHS Conform

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**Drawings**

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**Dimensioned drawing**