

## SAIFG-M12S-L-F12-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, Mounting thread: M 16, Number of poles: 5, Strand / cable length:
Order No.	<a href="#">2530830000</a>
Type	SAIFG-M12S-L-F12-M16
GTIN (EAN)	4050118540956
Qty.	60 Stück

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Katalogstand 12.05.2023 / Technische Änderungen vorbehalten

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## Technische Daten

### Dimensions and weights

Net weight 1.967 g

### Technical data of PCB plug-in connector

Coding	L	Housings	M12 pin
Mounting height	12 mm	Mounting thread	M16
Number of poles	5	Type of mounting	Frontpanel mounting
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

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Contact surface	Gold over nickel	Type of mounting	Frontpanel mounting
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### Classifications

ETIM 6.0	EC000437	ETIM 7.0	EC003556
ETIM 8.0	EC003556	ECLASS 9.1	27-44-02-02
ECLASS 10.0	27-44-02-24	ECLASS 11.0	27-44-02-24
ECLASS 12.0	27-44-02-24		

### Approvals

ROHS Conform

### Downloads

Catalogues [Catalogues in PDF-format](#)

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**Zeichnungen**

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**Dimensioned drawing**

