

**SAIFG-M12B-L-H11-M16****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

**Similar to illustration****General ordering data**

Version	Built-in plugs, M12, Mounting thread: M 16, Number of poles: 5, Strand / cable length:
Order No.	<a href="#">2530870000</a>
Type	SAIFG-M12B-L-H11-M16
GTIN (EAN)	4050118540987
Qty.	60 Stück

Erstellungs-Datum May 25, 2023 2:36:52 PM CEST

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 socket
Mounting height	11 mm	Mounting thread	M16
Number of poles	5	Type of mounting	Backpanel mouting
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

Number of poles	5	Housing main material	Zinc diecast
Connection thread	M12	Contact material	Cu
Contact surface	Gold over nickel	Type of mounting	Backpanel mouting
Protection degree	IP67, when screwed in	Plugging cycles	500

### 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		

### Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
SCIP	ebf89fc8-a87f-4691-b87a-dfb9921774b4

### Approvals

ROHS	Conform
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### Downloads

Catalogues [Catalogues in PDF-format](#)

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**Zeichnungen**

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**Dimensioned drawing**

