

SAIFG-M12B-L-F12-M16**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**General ordering data**

Version	Built-in plugs, M12, Mounting thread: M 16 x 1.5, Number of poles: 5, Strand / cable length:
Order No.	2530840000
Type	SAIFG-M12B-L-F12-M16
GTIN (EAN)	4050118540963
Qty.	60 pc(s).

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Net weight	1.967 g
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Technical data of PCB plug-in connector

Coding	L-coded	Housings	M12 socket
Mounting height	12 mm	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 x 1.5	Plugging cycles	500
Contact material	Cu-alloy		

General Info

Number of poles	5	Housing main material	Zinc diecast
Connection thread	M12	Contact material	Cu-alloy
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	ETIM 9.0	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
ECLASS 13.0	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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Drawings

Dimensioned drawing

