

SAIFG-M12S-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.	2530830000
Type	SAIFG-M12S-L-F12-M16
GTIN (EAN)	4050118540956
Qty.	60 items

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Technical data

Approvals

ROHS	Conform
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Dimensions and weights

Net weight	1.97 g
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Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption
REACH SVHC	No SVHC above 0.1 wt%

Technical data of PCB plug-in connector

Number of poles	5	Coding	L-coded
Type of mounting	Frontpanel mounting	Housings	M12 pin
Installation height	12 mm	Nominal voltage	63 V
Nominal 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
Protection degree	IP67, when screwed in	Plugging cycles	500

Important note

Notes

Classifications

ETIM 6.0	EC000437	ETIM 7.0	EC003556
ETIM 8.0	EC003556	ETIM 9.0	EC003556
ETIM 10.0	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
ECLASS 14.0	27-44-02-24	ECLASS 15.0	27-44-02-24

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Drawings

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Dimensioned drawing

