

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 items |

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Technical data

Approvals

ROHS Conform

Dimensions and weights

Net weight 1.97 g

Environmental Product Compliance

RoHS Compliance Status Compliant with exemption
 RoHS Exemption (if applicable/known) 6c
 REACH SVHC Lead 7439-92-1
 SCIP ebf89fc8-a87f-4691-b87a-dfb9921774b4

Technical data of PCB plug-in connector

| | | | |
|---------------------|---------------------|-----------------------|-----------------------|
| Number of poles | 5 | Coding | L-coded |
| Type of mounting | Frontpanel mounting | Housings | M12 socket |
| 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

| | | | |
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Important note

Notes

Classifications

| | | | |
|-------------|-------------|-------------|-------------|
| ETIM 8.0 | EC003556 | ETIM 9.0 | EC003556 |
| ETIM 10.0 | EC003556 | 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

