

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, Number of poles: 5, Strand / cable length: |
| Order No. | 2530840000 |
| Type | SAIFG-M12B-L-F12-M16 |
| GTIN (EAN) | 4050118540963 |
| Qty. | 60 Stück |

Erstellungs-Datum May 25, 2023 2:36:35 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 | 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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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

Downloads

Catalogues [Catalogues in PDF-format](#)

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Zeichnungen

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Dimensioned drawing

