

SAI-M23-BE-16-F

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 16

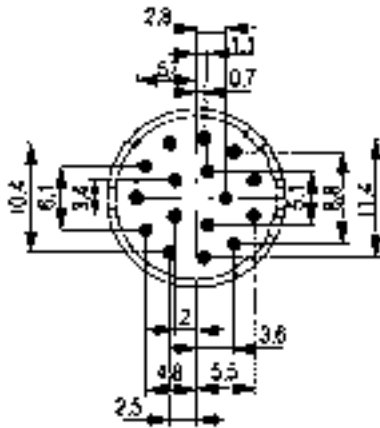
D-32758 Detmold

Germany

Fon: +49 5231 14-0

Fax: +49 5231 14-292083

www.weidmueller.com



The M23 round plug-in connectors offer a high number of mating cycles, high current-carrying capacity and high contact-density coupled with minimum dimensions. Enclosures, inserts and crimp contacts need to be ordered separately.

General ordering data

Type	SAI-M23-BE-16-F
Order No.	1224250000
Version	Sensor/Actuator plug-in connector
GTIN (EAN)	4050118008500
Qty.	1 pc(s).

SAI-M23-BE-16-F

Weidmüller Interface GmbH & Co. KG
 Klingenbergstraße 16
 D-32758 Detmold
 Germany
 Fon: +49 5231 14-0
 Fax: +49 5231 14-292083
 www.weidmueller.com

Technical data

Dimensions and weights

Net weight 12 g

Temperatures

Operating temperature, max. 125 °C Operating temperature, min. -40 °C

Standards

Certificate No. (UR) E344862

General data

Coding	none	Conductor O.D.	-
Contact material	Copper-zinc alloy	Contact number / diameter	16 x 1 mm
Contact surface	Gold-plated	Fire behaviour	V-0
Housing main material	Thermoplastic polyamide PA 6, PBT	Insulation resistance	> 10 ⁶ mΩ
No. of poles	16	Plugging cycles	> 1000
Type of connection	Solder connection	connection thread	M23

Classifications

ETIM 4.0	EC002635	ETIM 5.0	EC002635
ETIM 6.0	EC000438	eClass 6.2	27-26-07-02
eClass 7.1	27-44-01-02	eClass 8.1	27-44-01-02
eClass 9.0	27-44-01-02	eClass 9.1	27-44-02-05

Product information

Product information Enclosures, inserts and crimp contacts need to be ordered separately.

Approvals

Approvals



ROHS Conform

Downloads

Brochure/Catalogue [CAT 8 SAI 15/16 EN](#)
[FL FIELDWIRING EN](#)