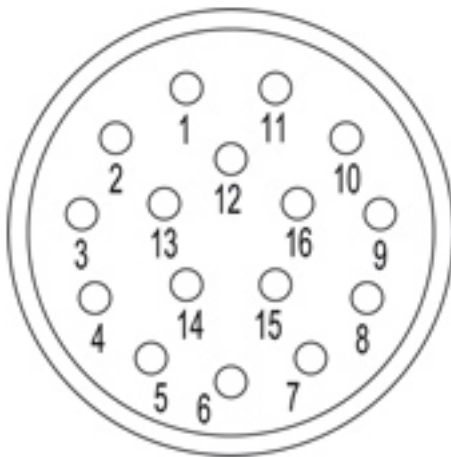


SAI-M23-BE-16**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Pinning**

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

Version	Sensor/Actuator plug-in connector, Insert
Order No.	1170090000
Type	SAI-M23-BE-16
GTIN (EAN)	4032248962228
Qty.	1 pc(s).

SAI-M23-BE-16

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data

Dimensions and weights

Net weight	5 g
------------	-----

Technical data customisable plug-in connectors

Coding	none	Housing main material	Thermoplastic polyamide PA 6, PBT
Insulation strength	$> 10^6 \text{ m}\Omega$	Number of poles	16
Plugging cycles	> 1000	Rated current	1 mm contact = 8 A
Rated voltage (text)	1 mm contact= 160 V	Type of connection	Crimp connection

Classifications

ETIM 6.0	EC000438	ETIM 7.0	EC003557
ECLASS 9.1	27-44-02-05	ECLASS 10.0	27-44-02-23
ECLASS 11.0	27-44-02-23		

Important note

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

Approvals

Approvals



ROHS	Conform
UL File Number Search	E344862

Downloads

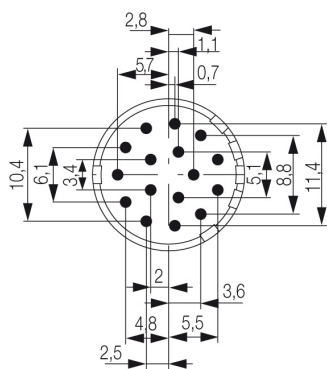
Engineering Data	STEP
------------------	----------------------

SAI-M23-BE-16
Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com
Drawings
Dimensioned drawing


Technical data

Number of positions		6	7	9		12	16	17	19
Number of contacts		6	7	8	1	12	16	17	16
Contact Ø		mm	2	2	1	2	1	1	1