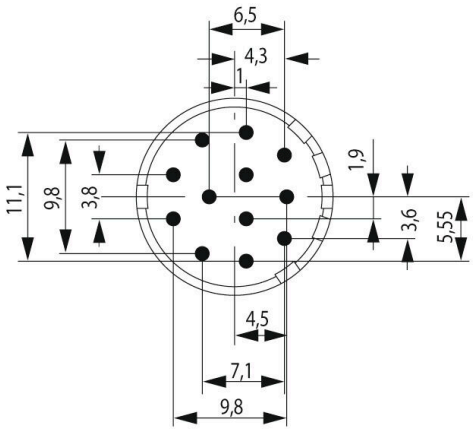
Data sheet

SAI-M23-BE-12-F-PE-G

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

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

Version	Sensor/Actuator plug-in connector
Order No.	1224610000
Type	SAI-M23-BE-12-F-PE-G
GTIN (EAN)	4050118008432
Qty.	1 items
Delivery status	Discontinued
Last order date	2026-01-20T00:00:00+01:00

Data sheet

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Technical data

Approvals

Approvals	
ROHS	Conform
UL File Number Search	UL Website
Certificate No. (UR)	E344862

Dimensions and weights

Net weight	14 g

Environmental Product Compliance

RoHS Compliance Status	Compliant
REACH SVHC	Lead 7439-92-1
SCIP	1c533b66-fcff-4da5-b89f-fd55fbf5cb55

Technical data customisable plug-in connectors

Number of poles	12	Coding	none
Contact surface	Gold-plated	Type of connection	Solder cups
Housing main material	Thermoplastic polyamide PA 6, PBT	Contact material	Copper-Zinc alloy
Nominal voltage	200 V	Nominal current	8 A
Plugging cycles	> 1000	Pollution severity	3
Gender of contact	Female	Connection cross-section, max.	1.5 mm²
Connection cross-section, min.	0.08 mm²		

Classifications

ETIM 8.0	EC003557	ETIM 9.0	EC003557
ETIM 10.0	EC003557	ECLASS 14.0	27-44-02-23
ECLASS 15.0	27-44-02-23		

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Drawings

