

SAI-M23-GS-7/12**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, Empty enclosure
Order No.	1995840000
Type	SAI-M23-GS-7/12
GTIN (EAN)	4032248926121
Qty.	1 pc(s).

Creation date October 3, 2022 6:23:01 PM CEST

Catalogue status 23.09.2022 / We reserve the right to make technical changes.

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Technical data

Dimensions and weights

Net weight 71 g

Environmental Product Compliance

REACH SVHC Lead 7439-92-1 SCIP 1c533b66-fcff-4da5-b89f-fd55fbf5cb55

Technical data customisable plug-in connectors

Cable diameter, max.	12 mm	Cable diameter, min.	7 mm
Housing main material	Copper-zinc alloy	Plugging cycles	> 1000
Pollution severity	3	Protection degree	IP67, IP69K
Shield connection	Yes	Temperature range of housing	-40...+125 °C

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		

Important note

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

Approvals

Approvals



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

Downloads

Engineering Data	CAD data – STEP
Engineering Data	EPLAN, WSCAD, Zuken E3.S
Catalogues	Catalogues in PDF-format
Brochures	FL FIELDWIRING EN FL FIELDWIRING EN

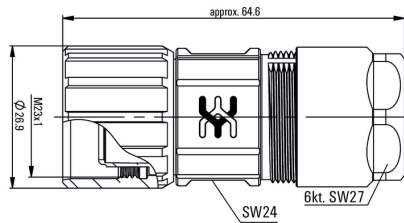
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Drawings

Dimensioned drawing



Cable connector

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