

SAI-M23-KSC-0.08/0.56**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Drawing**

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, Crimp contact
Order No.	1170140000
Type	SAI-M23-KSC-0.08/0.56
GTIN (EAN)	4032248962235
Qty.	50 pc(s).

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Technical data

Dimensions and weights

Net weight 0.26 g

Environmental Product Compliance

REACH SVHC Lead 7439-92-1

Settings re. SAI M23 crimping tool

Settings regarding SAI M23 crimping tool	Crimping mandrel adjustment acc. to mm ²	Wire cross-section	0.08 mm ²
		Crimping mandrel adjustment	0.78
		Wire cross-section	0.14 mm ²
		Crimping mandrel adjustment	0.81
	Crimping Tool	1	
	Locator position	11	
	Crimp contact	Crimp male 1 mm	
	Crimping mandrel adjustment acc. to mm ²	Wire cross-section	0.08 mm ²
		Crimping mandrel adjustment	0.72
	Crimping Tool	2	
	Locator position	1	
	Crimp contact	Crimp male 1 mm	

Technical data customisable plug-in connectors

Conductor cross-section, max.	0.56 mm ²	Conductor cross-section, min.	0.08 mm ²
Contact surface	Gold-plated	Insulation strength	> 10 ¹⁰ Ω
Plugging cycles	> 1000	Type of connection	Crimp connection

Classifications

ETIM 6.0	EC000796	ETIM 7.0	EC000796
ECLASS 9.0	27-44-02-92	ECLASS 9.1	27-44-02-90
ECLASS 10.0	27-44-02-92	ECLASS 11.0	27-44-02-92

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](#)

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