Data sheet

SAI M23 CRIMPING TOOL 1

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

www.weidmueller.com



Weidmüller offers a wide range of tools and accessories for sensor-actuator cabling.

General ordering data

Version	Pressing tool for signal and power contacts, 4-indent crimp
Order No.	1203840000
Type	SAI M23 CRIMPING TOOL 1
GTIN (EAN)	4032248986934
Qty.	1 items
Delivery status	This article will no longer be available in the future.
Last order date	2026-12-31T00:00:00+01:00

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Technical data

Dimensions and weights

Length	230 mm	Length (inches)	9.0551 inch
Net weight	1146 g		

Environmental Product Compliance

RoHS Compliance Status	Not affected
REACH SVHC	Lead 7439-92-1
SCIP	7baf363e-d867-435e-844e-c01f32ebf146

Technical data

Version	Mechanical, without interchangeable inserts	Operating temperature, min.	-40 °C

Description of contact

Type of contact	Turned contacts	Conductor cross-section, max. AWG	AWG 10
Conductor cross-section, min. AWG	AWG 26		

tool data crimping

Wire end ferrules cross-section, max.	4 mm²	Wire end ferrules cross-section, min.	0.25 mm²
Crimping type/profile	4-indent crimp		

Classifications

ETIM 8.0	EC000168	ETIM 9.0	EC000168
ETIM 10.0	EC000168	ECLASS 14.0	21-04-38-11
ECLASS 15.0	21-04-38-11		

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Accessories

1 mm



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-KBC-LS-0.25-1.0	Version
Order No.	1995830000	Sensor/Actuator plug-in connector, Crimp contact
GTIN (EAN)	4032248925698	
Qty.	50 ST	
Type	SAI-M23-KSC-LS-0.25-1.0	Version
Order No.	1170390000	Sensor/Actuator plug-in connector, Crimp contact
GTIN (EAN)	4032248962105	
Qty.	50 ST	

2 mm



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-KBC-L-0.75/2.50	Version
Order No.	1995820000	Sensor/Actuator plug-in connector, Crimp contact
GTIN (EAN)	4032248925681	
Qty.	50 ST	
Type	SAI-M23-KBC-L-2.5-4.0	Version
Order No.	1170420000	Sensor/Actuator plug-in connector, Crimp contact
GTIN (EAN)	4032248962334	
Qty.	50 ST	
Type	SAI-M23-KSC-L-0.75-2.5	Version
Order No.	1170400000	Sensor/Actuator plug-in connector, Crimp contact
GTIN (EAN)	4032248962365	
Qty.	50 ST	
Type	SAI-M23-KSC-L-2.5-4.0	Version
Order No.	1170410000	Sensor/Actuator plug-in connector, Crimp contact
GTIN (EAN)	4032248962525	
Qty.	50 ST	