

SAI-M23-KSC-1.00-1.5**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 16

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Germany

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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

Type	SAI-M23-KSC-1.00-1.5
Order No.	1170170000
Version	Sensor/Actuator plug-in connector, Crimp contact
GTIN (EAN)	4032248962310
Qty.	50 pc(s).

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Technical data

Dimensions and weights

Net weight	0.2 g
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Temperatures

Operating temperature, max.	125 °C	Operating temperature, min.	-40 °C
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Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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Standards

Certificate No. (UR)	E344862
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General data

Conductor O.D.	-	Conductor cross-section, max.	1 mm ²
Conductor cross-section, min.	1.5 mm ²	Contact material	Copper-Zinc alloy
Contact surface	Gold-plated	Insulation strength	> 10 ¹⁰ Ω
Plugging cycles	> 1000	Type of connection	Crimp connection

Classifications

ETIM 5.0	EC002635	ETIM 6.0	EC000796
eClass 6.2	27-06-91-90	eClass 7.1	27-06-91-90
eClass 8.1	27-06-91-90	eClass 9.0	27-44-02-92
eClass 9.1	27-44-02-90		

Product information

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

Approvals



ROHS	Conform
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Downloads

Brochure/Catalogue	CAT 8 SAI 15/16 EN FL FIELDWIRING EN
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