

### **SAIB-ZW-MT**

## Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26 D-32758 Detmold Germany

www.weidmueller.com





Individual cable lengths are often required nowadays. In order to meet these demands, Weidmüller offers a wide range of plug-in connectors for custom assembly. In special-purpose machine engineering, certain applications require two different lengths of cables which are routed to a single plug-in. To resolve this problem, we offer customisable male plugs and female sockets with two cable outlets. The miniature twin plug comes with a 90° outlet and a straight outlet. The angled version can be rotated as required at 90° intervals.

#### **General ordering data**

Version	Sockets prefabricated to customer spec., M12, Female socket, straight
Order No.	<u>1878490000</u>
Туре	SAIB-ZW-MT
GTIN (EAN)	4032248471225
Qty.	1 pc(s).



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# **Technical data**

## **Dimensions and weights**

Net weight 36 g

#### **Environmental Product Compliance**

REACH SVHC Lead 7439-92-1

## Technical data customisable plug-in connectors

Cable diameter	13 mm, 45 mm
Conductor cross-section, max.	0.75 mm <sup>2</sup>
Connection cross-section, max.	0.75 mm²
Contact surface	CuSnZn
Number of poles	5
Protection degree	IP67
Rated voltage	36 V
Temperature range of housing	-25+85 °C
Type of connection	Screw connection

Coding	Α
Conductor cross-section, min.	0.14 mm <sup>2</sup>
Connection cross-section, min.	0.14 mm <sup>2</sup>
Housing main material	PA
Pollution severity	3
Rated current	4 A
Shield connection	No
Threaded ring material	Diecast zinc

### Classifications

ETIM 6.0	EC002635	ETIM 7.0	EC002635
ECLASS 9.0	27-44-01-02	ECLASS 9.1	27-44-01-03
ECLASS 10.0	27-44-01-02	ECLASS 11.0	27-44-01-02

#### **Approvals**

Approvals



ROHS	Conform
UL File Number Search	E307231

#### **Downloads**

Engineering Data	<u>STEP</u>
User Documentation	<u>Manual</u>



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# **Drawings**

