

SAIS-ZW-5**Weidmüller Interface GmbH & Co. KG**Klingenbergstraße 26
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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	Field attachable connector, M12
Order No.	9457540000
Type	SAIS-ZW-5
GTIN (EAN)	4032248143290
Qty.	1 items

Technical data

Approvals

Approvals



ROHS Conform

UL File Number Search [UL Website](#)

Certificate No. (cURus) E307231

Dimensions and weights

Net weight 27.72 g

Environmental Product Compliance

RoHS Compliance Status Compliant

REACH SVHC Lead 7439-92-1

SCIP ebf89fc8-a87f-4691-b87a-dfb9921774b4

Technical data customisable plug-in connectors

Number of poles	5	Coding	A-coded
Contact surface	CuSnZn	Type of connection	Screw connection
Housing main material	PA	Insulation resistance	103 Ω
Conductor cross-section, max.	0.75 mm ²	Conductor cross-section, min.	0.14 mm ²
Nominal voltage	60 V	Nominal current	4 A
Protection degree	IP67	Pollution severity	3
Cable gland	PG 7	Gender of contact	Male
Shield connection	No	Threaded ring material	Diecast zinc
Temperature range of housing	-25...+85 °C		

General Info

Contact carrier material	PBTP	Number of poles	5
Connection 1	M12	Connection 2	Screw
Housing main material	PA	Connection thread	M12
Contact surface	CuSnZn	Protection degree	IP67

Classifications

ETIM 6.0	EC002635	ETIM 7.0	EC002635
ETIM 8.0	EC002635	ETIM 9.0	EC002635
ETIM 10.0	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	ECLASS 12.0	27-44-01-16
ECLASS 13.0	27-44-01-02	ECLASS 14.0	27-44-01-16
ECLASS 15.0	27-44-01-16		

Pole scheme

