Data sheet

SAIS-ZW-5

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	Field attachable connector, M12
Order No.	9457540000
Type	SAIS-ZW-5
GTIN (EAN)	4032248143290
Qty.	1 items

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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 with exemption
RoHS Exemption (if applicable/known)	6c
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 mm²	Conductor cross-section, min.	0.14 mm²
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 8.0	EC002635	ETIM 9.0	EC002635
ETIM 10.0	EC002635	ECLASS 14.0	27-44-01-16
ECLASS 15.0	27-44-01-16		

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Drawings

Pole scheme

