Data sheet

SAI-WDF 8P M12 M16

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

www.weidmueller.com



General ordering data

Version	Panel feed-through, Number of poles: 8, Coding: A-coded, M12, 30 V
Order No.	1543490000
Type	SAI-WDF 8P M12 M16
GTIN (EAN)	4050118348170
Qty.	1 items

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Technical data

Approvals

Approvals	
ROHS	Conform
UL File Number Search	UL Website
Certificate no. (cULus)	E307231

Dimensions and weights

Net weight	24 g

Environmental Product Compliance

RoHS Compliance Status	Compliant with exemption
RoHS Exemption (if applicable/known)	6c
REACH SVHC	Lead 7439-92-1
SCIP	1c533b66-fcff-4da5-b89f-fd55fbf5cb55

Technical data customisable plug-in connectors

Number of poles	8	Coding	A-coded
Contact surface	Au (Gold)	Nominal voltage	30 V
Nominal current	1.5 A	Protection degree	IP67
Pollution severity	3	Rated current	Contacts 1-4 8A, contact 5 2A, 2 A (8-pole)
Shield connection	Yes	Threaded ring material	Diecast zinc
Temperature range of housing	-25...+85 °C		

General technical specifications

Number of poles	8	Coding	A-coded
Connection thread	M12	Contact surface	Au (Gold)
Nominal voltage	30 V	Nominal current	1.5 A
Protection degree	IP67	Pollution severity	3
Threaded ring material	Diecast zinc	Temperature range of housing	-25...+85 °C

Classifications

ETIM 8.0	EC002925	ETIM 9.0	EC002925
ETIM 10.0	EC002925	ECLASS 14.0	27-44-01-06
ECLASS 15.0	27-44-01-06		

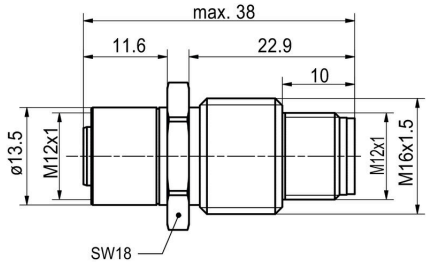
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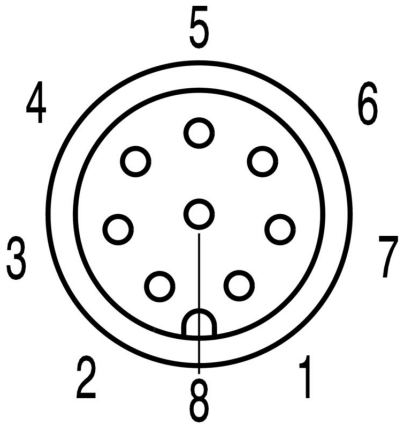
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Drawings

Drawing



Pole scheme



Pole scheme

