

SAIS-M-4S-IDC-M12-D-COD**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

M12 plug-in connector in IP 67 available with crew or tension clamp connection

General ordering data

Version	Plugs prefabricated to customer spec., M12
Order No.	2544780000
Type	SAIS-M-4S-IDC-M12-D-COD
GTIN (EAN)	4050118554762
Qty.	1 pc(s).

SAIS-M-4S-IDC-M12-D-COD**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data**Dimensions and weights**

Net weight 30 g

Environmental Product Compliance

REACH SVHC Lead 7439-92-1

Technical data customisable plug-in connectors

Cable diameter	5...9.7 mm	Cable diameter, max.	9.7 mm
Cable diameter, min.	5 mm	Category	Cat.5 (ISO/IEC 11801)
Coding	D	Conductor cross-section, max.	0.34 mm ²
Conductor cross-section, min.	0.14 mm ²	Connection cross-section, max.	0.34 mm ²
Connection cross-section, min.	0.14 mm ²	Contact surface	Ni/Au
Housing main material	Zinc diecast	Insulation strength	100 MΩ
Number of poles	4	Plugging cycles	≥ 100
Pollution severity	3	Protection degree	IP67
Rated current	1 A	Rated voltage	60 V
Shield connection	Yes	Temperature range of housing	-40 ... +85 °C
Type of connection	Insulation displacement connection		

Standards

Connector standard IEC 61076-2-101

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

ROHS Conform

DownloadsEngineering Data [STEP](#)

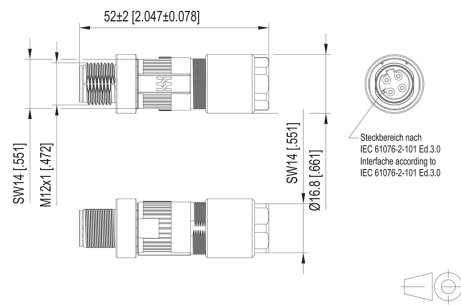
SAIS-M-4S-IDC-M12-D-COD

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

www.weidmueller.com

Drawings

Dimensioned drawing



Pinning

