

Panel feed-through - SACC-4P-DSI-M12FSD/FSD-M16 - 1424326

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Panel feed-through, 4-position, SocketLink:straightLink:M12, D - data, on Socket straight M12, D - data, Bipolar mounting, M16 x 1.5



Key commercial data

Packing unit	1 PCE
Weight per Piece (excluding packing)	40.0 GRM
Custom tariff number	85366990
Country of origin	Germany

Technical data

Ambient conditions

Ambient temperature (operation)	-25 °C ... 85 °C
Degree of protection	IP67

General

Rated current at 40°C	4 A
Rated voltage	60 V
Number of positions	4
Contact resistance	≤ 3 mΩ
Insulation resistance	≥ 100 MΩ
Coding	D - data
Standards/regulations	M12 connector IEC 61076-2-101
Status display	No
Surge voltage category	II
Pollution degree	3
Insertion/withdrawal cycles	> 100
Mounting type	Bipolar mounting M16 x 1.5

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Technical data

Material

Inflammability class according to UL 94	HB
Contact material	CuZn
Contact surface material	Au
Contact carrier material	PA 66
Material, knurls	Nickel-plated brass
Sealing material	NBR

Classifications

eCl@ss

eCl@ss 4.0	27060306
eCl@ss 4.1	27060306
eCl@ss 5.0	27061801
eCl@ss 5.1	27061801
eCl@ss 6.0	27061801
eCl@ss 7.0	27061801
eCl@ss 8.0	27061801

ETIM

ETIM 3.0	EC001855
ETIM 4.0	EC001855
ETIM 5.0	EC001855

UNSPSC

UNSPSC 6.01	31251501
UNSPSC 7.0901	31251501
UNSPSC 11	31251501
UNSPSC 12.01	31251501
UNSPSC 13.2	31251501

Approvals

Approvals

Approvals

GOST / GOST

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Approvals

Ex Approvals

Approvals submitted

Approval details

GOST 

GOST 

Accessories

Accessories

Protective cap

Screw plug - PROT-M12 - 1680539



An M12 screw plug for the unoccupied M12 sockets of the sensor/actuator cable, boxes and flush-type connectors

Screw plug - PROT-M12 SH - 1503302

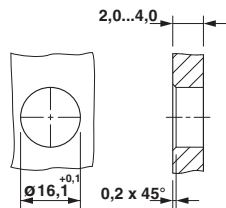


An M12 screw plug for the unoccupied M12 sockets of the shielded sensor/actuator cable, boxes and flush-type connectors

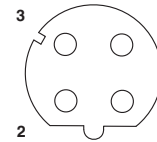
Drawings

Panel feed-through - SACC-4P-DSI-M12FSD/FSD-M16 - 1424326

Dimensioned drawing



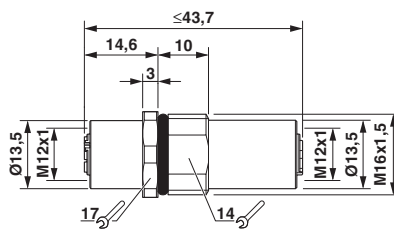
Schematic diagram



Pin assignment M12 socket, 4-pos., D-coded, female side

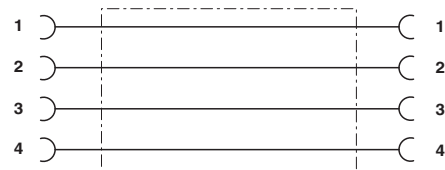
Panel cutout

Dimensioned drawing



Control cabinet feed-through, M12 connection on both sides

Circuit diagram



Contact assignment of the M12 plug and the M12 socket