Flush-type connector - SACC-DSI-M8MS-8CON-M8/0,5 - 1424230

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Sensor/actuator flush-type plug, 8-pos., M8, rear/screw mounting with M8 fastening thread, with 0.5 m TPE litz wire, 8 x 0.14 mm²

Key commercial data

Packing unit	0
Minimum order quantity	1
GTIN	4 046356 712422
Custom tariff number	85366990
Country of origin	GERMANY

Technical data

General data

Rated current at 40°C	1.5 A
Rated voltage	30 V
Number of positions	8
Volume resistance	≤ 3 mΩ
Insulation resistance	≥ 100 MΩ
Length of cable	0.5 m
Ambient temperature (operation)	-25 °C ... 85 °C

General characteristics

Standards/regulations	M8 plug-in connector IEC 61076-2-104
Surge voltage category	II
Pollution degree	3
Degree of protection	IP67
Contact material	Cu alloy
Contact surface material	Au
Contact carrier material	PUR / PA66
Material, knurls	Zinc die-cast, nickel-plated
Mounting type	Rear mounting M8 x 0.5
Connection method	Individual wires

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Technical data

General characteristics

Status display	No

Conductor data

Cable type	PVC litz wire
AWG signal line	26
Wire colors	white, brown, green, yellow, gray, pink, blue, red
Conductor material	Tin-plated Cu litz wires
Ambient temperature (operation)	-25 °C ... 85 °C

Classifications

ETIM

ETIM 3.0	EC002061
ETIM 4.0	EC002635
ETIM 5.0	EC002635

UNSPSC

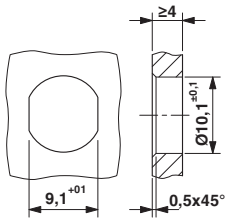
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eCl@ss

eCl@ss 4.0	27250313
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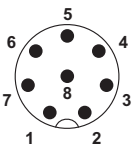
Drawings

Dimensioned drawing



Mounting panel with feed-through hole

Schematic diagram



M8 plug pin assignment, 8-pos., view of pin side

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