

Flush-type connector - SACC-DSI-M8FS-8CON-M10/0,5 - 1424229

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Sensor/actuator flush-type socket, 8-pos., M8, rear/screw mounting with M10 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 712408
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 M10
Connection method	Individual wires

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Technical data

General characteristics

Status display	No
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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

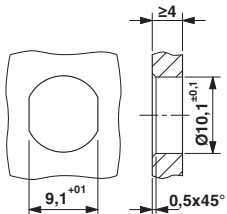
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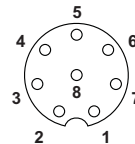
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Drawings

Dimensioned drawing



Schematic diagram



Connector pin assignment of M8 socket, 8-pos., view of socket side

Mounting panel with feed-through hole

