

# Flush-type connector - SACC-E-M 8FS-5CON-M 8/0,5 DN - 1440106

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Bus system flush-type connector, socket, DeviceNet, 5-pos., M8, front/screw mounting with M8 fastening thread, with 0.5 m PVC litz wire, 5 x 0.25 mm<sup>2</sup>



## Key commercial data

Packing unit	1 pc
GTIN	 4 046356 481335
Weight per Piece (excluding packing)	15.3 g
Custom tariff number	85444290
Country of origin	Poland

## Technical data

### Dimensions

Length of cable	0.5 m
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### Ambient conditions

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

### General

Rated current at 40°C	4 A
Rated voltage	30 V
Number of positions	5
Contact resistance	≤ 3 mΩ
Insulation resistance	≥ 100 MΩ
Coding	A - standard
Standards/regulations	M8 connector IEC 61076-2-104
Signal type/category	DeviceNet™
Status display	No
Surge voltage category	II
Pollution degree	3

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## Technical data

### General

Connection method	Individual wires
Mounting type	Front mounting M8 x 0.5

### Material

Inflammability class according to UL 94	HB
Contact material	Cu alloy
Contact surface material	Au
Contact carrier material	PUR / PA66
Material, knurls	Nickel-plated brass
Sealing material	Viton

### Cable

Cable type	PVC litz wire
Conductor cross section	0.25 mm <sup>2</sup>
AWG signal line	26
Wire colors	White, black, gray, red, blue
Material conductor insulation	PVC
Conductor material	Tin-plated Cu litz wires

## Classifications

### eCl@ss

eCl@ss 4.0	27250313
eCl@ss 4.1	27250313
eCl@ss 5.0	27143423
eCl@ss 5.1	27143423
eCl@ss 6.0	27143423
eCl@ss 7.0	27449001
eCl@ss 8.0	27449001

### ETIM

ETIM 3.0	EC002061
ETIM 4.0	EC002061
ETIM 5.0	EC002061

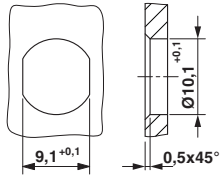
### UNSPSC

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

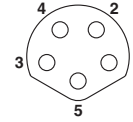
## Drawings

# Flush-type connector - SACC-E-M 8FS-5CON-M 8/0,5 DN - 1440106

Dimensioned drawing

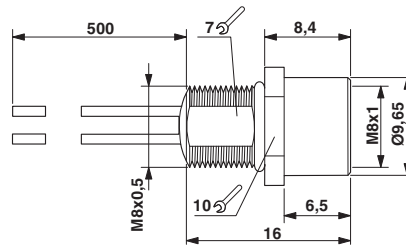


Schematic diagram



Connector pin assignment M8 socket, 5-pos., B-coded, socket side view

Dimensioned drawing



M8 flush-type socket, front mounting