

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

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



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 mm²



Key Commercial Data

Packing unit	1 STK
GTIN	 4 046356 481335
GTIN	4046356481335
Weight per Piece (excluding packing)	16.800 g
Custom tariff number	85444290
Country of origin	Poland

Technical data

Dimensions

Length of cable	0.5 m
-----------------	-------

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
Insulation resistance	≥ 100 MΩ
Coding	B-coded

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

Technical data

General

Standards/regulations	M8 connector IEC 61076-2-104
Signal type/category	DeviceNet™
Status display	No
Overvoltage category	II
Degree of pollution	3
Connection method	Individual wires
Mounting type	Front mounting M8 x 0.5

Material

Flammability rating 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 ²
AWG signal line	26
Wire colors	White, black, gray, red, blue
Material conductor insulation	PVC
Conductor material	Tin-plated Cu litz wires
Standards/specifications	M8 connector IEC 61076-2-104

Standards and Regulations

Standard designation	M8 connector
Standards/regulations	IEC 61076-2-104
Flammability rating according to UL 94	HB

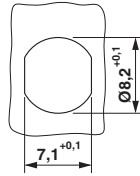
Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

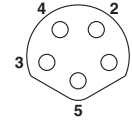
Drawings

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

Dimensional drawing

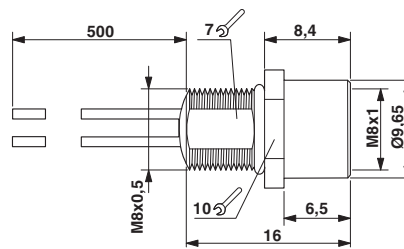


Schematic diagram



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

Dimensional drawing



M8 flush-type socket, front mounting

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC B.00767
