



Automatización Eléctrica
Especialistas en Automatización

At the end of this document you will find links to products related to this catalog. You can go directly to our shop by clicking [HERE](#). [HERE](#)

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

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	A - standard
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

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

Technical data

Material

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 and Regulations

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

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	27440103

ETIM

ETIM 3.0	EC002061
ETIM 4.0	EC002061
ETIM 5.0	EC002061

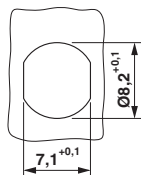
UNSPSC

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

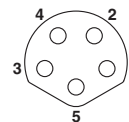
Drawings

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

Dimensional drawing

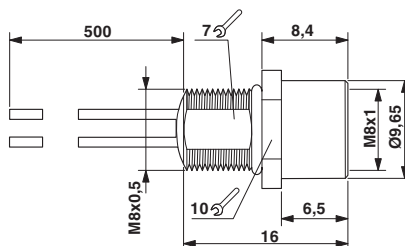


Schematic diagram



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

Dimensional drawing



M8 flush-type socket, front mounting

Phoenix Contact 2016 © - all rights reserved
<http://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG
Flachmarktstr. 8
32825 Blomberg
Germany
Tel. +49 5235 300
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>

Below is a list of articles with direct links to our shop Electric Automation Network where you can see:

- Quote per purchase volume in real time.
- Online documentation and datasheets of all products.
- Estimated delivery time enquiry in real time.
- Logistics systems for the shipment of materials almost anywhere in the world.
- Purchasing management, order record and tracking of shipments.

To access the product, [click on the green button.](#)

Product	Code	Reference	Product link
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 ²	1440106	SACC-E-M 8FS-5CON-M 8/0,5 DN	Buy on EAN