

# SACC-DSI-M 8FS-3CON-M12/1,0 - Device connector rear mounting



1408209

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Device connector rear mounting, 3-position, Socket, M8, on free cable end, Individual wires, cable length: 1 m, 0.25 mm<sup>2</sup>, PVC litz wire

## Commercial data

Item number	1408209
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	AB22
Product key	ABQIDC
GTIN	4046356795234
Weight per piece (including packing)	25.6 g
Weight per piece (excluding packing)	23.1 g
Customs tariff number	85444290
Country of origin	DE

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## Technical data

### Mounting

Mounting type	Rear mounting (M12)
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### Product properties

Product type	Circular connectors (device side)
Application	Signal
Number of positions	3
Thread type	M8

### Electrical properties

Nominal voltage $U_N$	48 V AC
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### Connection data

#### Conductor connection

Connection method	Individual wires
Contact connection type	Socket
Conductor cross-section	0.25 mm <sup>2</sup>

### Connector

#### Connection 1

Head design	Socket
Head thread type	M8

#### Connection 2

Head design	free cable end
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### Cable/line

Cable length	1 m
Cable type	PVC litz wire
Cable cross section	0.25 mm <sup>2</sup>

### Environmental and real-life conditions

#### Ambient conditions

UL Type Rating	Type 4 (indoor use only)
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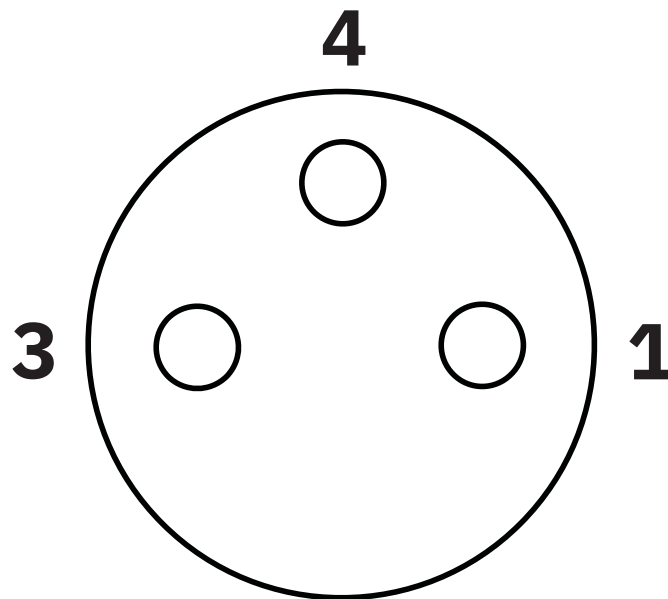
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## Drawings

Schematic diagram



Pin assignment M8 socket, 3-pos., view female side

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## Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/1408209>

 <b>cUL Recognized</b> Approval ID: E221474-20070307				
	Nominal voltage $U_N$	Nominal current $I_N$	Cross section AWG	Cross section $\text{mm}^2$
keine				
	30 V	4 A	24	-

 <b>UL Recognized</b> Approval ID: E221474-20070307				
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## Classifications

### ECLASS

ECLASS-13.0	27440103
ECLASS-15.0	27440103

### ETIM

ETIM 10.0	EC003570
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### UNSPSC

UNSPSC 21.0	39121400
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## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	6(c)

### China RoHS

Environment friendly use period (EFUP)	EFUP-50
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.

### EU REACH SVHC

REACH candidate substance (CAS No.)	Lead(CAS: 7439-92-1)
SCIP	56140a40-5892-4450-83f7-9dbef42b13d2

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