

SACC-DSI-M12FS-17CON-M16/1,0 - Device connector rear mounting



1415266

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Device connector rear mounting, 17-position, Socket, straight, M12, A-coding, on free cable end, Individual wires, cable length: 1 m, 0.14 mm², potted, this item is expected to be lead-free from Q2 2026 in accordance with RoHS II without exception 6c (Pb < 0.1%), a lead-free alternative is possible on request in advance

Commercial data

Item number	1415266
Packing unit	1 pc
Minimum order quantity	20 pc
Product key	ABQCHB
GTIN	4055626040660
Weight per piece (including packing)	56 g
Weight per piece (excluding packing)	55.259 g
Country of origin	DE

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Technical data

Notes

Order information:	Lock nut is included in the scope of delivery
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Mounting

Mounting type	Rear mounting (M16 x 1,5)
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Product properties

Product type	Circular connectors (device side)
Application	Signal
Number of positions	17
No. of cable outlets	1
Coding	A
Thread type	M12

Material specifications

Material Molding compound	PUR (potted)
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Connection data

Conductor connection

Connection method	Individual wires
Contact connection type	Socket
Conductor cross-section	0.14 mm ²

Connector

Connection 1

Head design	Socket
Head cable outlet	straight
Head thread type	M12
Coding	A

Connection 2

Head design	free cable end
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Cable/line

Cable length	1 m
Cable cross section	0.14 mm ²
AWG signal line	26

Environmental and real-life conditions

Ambient conditions

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UL Type Rating

Type 4 (indoor use only)

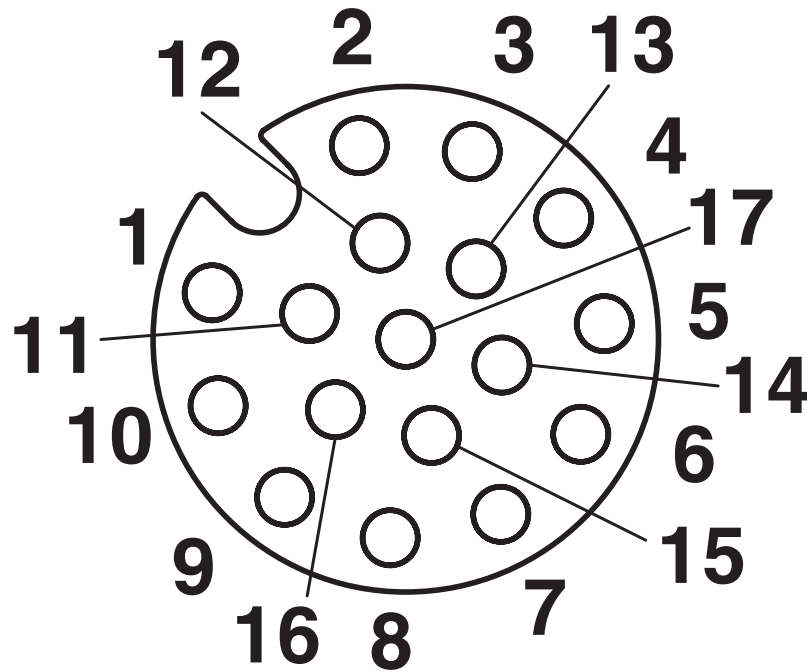
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Drawings

Schematic diagram



Pin assignment of M12 socket, 17-pos., A-coded, view of socket side

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Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/1415266>

 UL Recognized Approval ID: E118976-20100522				
	Nominal voltage U_N	Nominal current I_N	Cross section AWG	Cross section mm^2
keine				
	30 V	1.5 A	26	-

 cULus Recognized Approval ID: E221474-20140616				
	Nominal voltage U_N	Nominal current I_N	Cross section AWG	Cross section mm^2
keine				
	30 V	1.5 A	26	-

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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	35f1bb7c-9a34-46ad-99b1-6a0dd16aeb2b

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