

SACC-DSI-M12FS-8P-M16/2,0X - Device connector rear mounting



1239775

<https://www.phoenixcontact.com/us/products/1239775>

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Device connector rear mounting, Socket, straight, M12, A-coding, on free cable end, Individual wires, cable length: 2 m, 0.25 mm², potted, Item is lead-free in accordance with RoHS II without Exemption 6c (Pb < 0.1 %)

Commercial data

Item number	1239775
Packing unit	1 pc
Minimum order quantity	1 pc
Product key	ABQCHB
GTIN	4063151392994
Weight per piece (including packing)	70.12 g
Weight per piece (excluding packing)	65.284 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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Product properties

Product type	Circular connectors (device side)
Application	Signal
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	0.25 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	2 m
Cable cross section	0.25 mm ²
AWG signal line	24

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP67 (When plugged in)
	IP65 (When plugged in)
	IP65/IP67
UL Type Rating	Type 4 (indoor use only)

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Classifications

ECLASS

ECLASS-13.0	27440103
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ETIM

ETIM 9.0	EC003570
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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
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