

SACC-DSI-M12FS-8CON-M16/1,5SCO - Device
connector rear mounting

1416340
<https://www.phoenixcontact.com/us/products/1416340>

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Device connector rear mounting, 8-position, Socket, M12-SPEEDCON, coding: A, on free cable end, Rear mounting, M16 x 1.5, Individual wires, 0.25 mm², Alternative product in accordance with RoHS II without Exemption 6c (Pb < 0.1 %) item no.: 1239114

Commercial data

Item number	1416340
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	AB24
Product key	ABQCHB
GTIN	4055626071916
Weight per piece (including packing)	55.4 g
Weight per piece (excluding packing)	55.4 g
Customs tariff number	85444290
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)
Number of positions	8
No. of cable outlets	1
Coding	A
Thread type	M12

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 thread type	M12
Head locking type	SPEEDCON
Coding	A

Connection 2	
Head design	free cable end

Cable/line

Cable cross section	0.25 mm ²
AWG signal line	24

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Approvals

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	UL Recognized			
	Approval ID: E118976-20100522			
	Nominal voltage U_N	Nominal current I_N	Cross section AWG	Cross section mm^2
	30 V	2 A	24 - 24	-

	cULus Recognized			
	Approval ID: E221474-20140616			
	Nominal voltage U_N	Nominal current I_N	Cross section AWG	Cross section mm^2
	30 V	2 A	24 - 22	-

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Classifications

ECLASS

ECLASS-11.0	27440103
ECLASS-12.0	27440103
ECLASS-13.0	27440103

ETIM

ETIM 8.0	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	73f13128-0e6a-4b07-8b77-96fab4a0aa36

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