

SACC-DSI-MS-8CON-M12/1,0 SCO - Device connector, rear mounting



1417853

<https://www.phoenixcontact.com/us/products/1417853>

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 documentation. Our general terms of use for downloads are valid.



Device connector, rear mounting, 8-position, Flush-type male connector, straight-SPEEDCON, Rear mounting, Individual wires, Alternative product in accordance with RoHS II without Exemption 6c (Pb <0.1%) item no.: 1239177

Commercial data

Item number	1417853
Packing unit	1 pc
Minimum order quantity	50 pc
Sales key	AB24
Product key	ABQCGA
GTIN	4055626128542
Weight per piece (including packing)	36.4 g
Weight per piece (excluding packing)	36.4 g
Customs tariff number	85444290
Country of origin	DE

SACC-DSI-MS-8CON-M12/1,0 SCO - Device connector, rear mounting



1417853

<https://www.phoenixcontact.com/us/products/1417853>

Technical data

Notes

General	Lock nut is included in the scope of delivery
---------	---

Mounting

Mounting type	Rear mounting
Connection method	Individual wires

Product properties

Product type	Circular connectors (device side)
Number of positions	8
Coding	A
Thread type	M12

Connection data

Conductor connection

Connection method	Individual wires
Contact connection type	Pin

Connector

Connection 1

Head design	Flush-type male connector
Head cable outlet	straight
Head locking type	SPEEDCON

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP67 (When plugged in)
	IP65 (When plugged in)

SACC-DSI-MS-8CON-M12/1,0 SCO - Device connector, rear mounting





1417853

<https://www.phoenixcontact.com/us/products/1417853>

Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/1417853>

	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	-

	EAC Approval ID: B.01687			
---	------------------------------------	--	--	--

	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	-

SACC-DSI-MS-8CON-M12/1,0 SCO - Device connector, rear mounting



1417853

<https://www.phoenixcontact.com/us/products/1417853>

Classifications

ECLASS

ECLASS-11.0	27440102
ECLASS-12.0	27440116
ECLASS-13.0	27440116

ETIM

ETIM 8.0	EC002635
----------	----------

UNSPSC

UNSPSC 21.0	39121400
-------------	----------

SACC-DSI-MS-8CON-M12/1,0 SCO - Device connector, rear mounting



1417853

<https://www.phoenixcontact.com/us/products/1417853>

Environmental product compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50 years
	For information on hazardous substances, refer to the manufacturer's declaration available under "Downloads"

Phoenix Contact 2023 © - all rights reserved
<https://www.phoenixcontact.com>

Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com