

# SACC-DSI-M12FS-8CON-M16/1,0 - Device connector, rear mounting



1410520

<https://www.phoenixcontact.com/us/products/1410520>

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, Socket, straight, coding: A, on free cable end, Rear mounting, Individual wires, Alternative product in accordance with RoHS II without Exemption 6c (Pb <0.1%) item no.: 1238850

## Commercial data

Item number	1410520
Packing unit	1 pc
Minimum order quantity	5 pc
Sales key	AB24
Product key	ABQCHB
GTIN	4046356900645
Weight per piece (including packing)	40.933 g
Weight per piece (excluding packing)	40.2 g
Customs tariff number	85444290
Country of origin	DE

# SACC-DSI-M12FS-8CON-M16/1,0 - Device connector, rear mounting



1410520

<https://www.phoenixcontact.com/us/products/1410520>

## 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)
Coding	A
Thread type	M12

### Connection data

#### Conductor connection

Connection method	Individual wires
Contact connection type	Socket

### Connector

#### Connection 1

Head design	Socket
Head cable outlet	straight
Coding	A

#### Connection 2

Head design	free cable end
-------------	----------------

# SACC-DSI-M12FS-8CON-M16/1,0 - Device connector, rear mounting



1410520

<https://www.phoenixcontact.com/us/products/1410520>

## Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/1410520>



### UL Recognized

Approval ID: E118976-20100522

	Nominal voltage $U_N$	Nominal current $I_N$	Cross section AWG	Cross section $\text{mm}^2$
	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 $\text{mm}^2$
	30 V	2 A	24 - 22	-

# SACC-DSI-M12FS-8CON-M16/1,0 - Device connector, rear mounting



1410520

<https://www.phoenixcontact.com/us/products/1410520>

## Classifications

### ECLASS

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

### ETIM

ETIM 8.0	EC003570
----------	----------

### UNSPSC

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

# SACC-DSI-M12FS-8CON-M16/1,0 - Device connector, rear mounting



1410520  
<https://www.phoenixcontact.com/us/products/1410520>

## 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](mailto:info@phoenixcon.com)