PHŒNIX CONTACT

Flush-type connector - SACC-DSI-M12FS-5P-M16XL/0,5 - 1411586

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's documentation. Our General Terms of Use for Downloads are valid (http://phoenixcontact.com/download)

Flush-type connector, Universal, 5-position, SocketLink:M12, A-coded, Rear mounting, M16 x 1.5, Individual wires, Cable length: 0.5 m

The illustration shows the 4-pos. version

Why buy this product

☑ Easy-to-install, optimized XL housing contour with wrench size 19

☑ Tightening limitation for the O-ring gasket

☑ Pre-assembled with litz wires for immediate use

☑ Customer-specific assemblies and litz wire lengths available

☑ Sealed on the litz wire side for optimum leak-tightness

☑ All standard pin assignments and codings for signal, data, and power transmission with a uniform design-in design

☑ For high transmission safety: shield connection to the housing with optional EMC nut

RoHS

Key Commercial Data

Packing unit	1 STK
GTIN	
GTIN	4046356936040
Weight per Piece (excluding packing)	28.400 g
Custom tariff number	85366990
Country of origin	Germany

Technical data

Standards and Regulations

Standard designation	M12 connector
Standards/regulations	IEC 61076-2-101
Flammability rating according to UL 94	V0

Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50

PHŒNIX
CONTACT

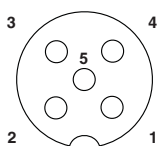# Flush-type connector - SACC-DSI-M12FS-5P-M16XL/0,5 - 1411586

Technical data

Environmental Product Compliance

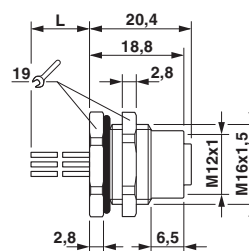|	
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

Schematic diagram

Pin assignment M12 socket, 5-pos., A-coded,
socket side view

Dimensional drawing

M12 flush-type socket

Circuit diagram

Contact assignment of the M12 socket

Classifications

eCl@ss

eCl@ss 5.1	27061804
eCl@ss 6.0	27061801
eCl@ss 8.0	27440103
eCl@ss 9.0	27440102

ETIM

ETIM 4.0	EC002061
ETIM 5.0	EC002061
ETIM 6.0	EC002061

UNSPSC

UNSPSC 13.2	39121413

PHŒNIX CONTACT

Flush-type connector - SACC-DSI-M12FS-5P-M16XL/0,5 - 1411586

Approvals

Approvals

Approvals

EAC / cULus Recognized

Ex Approvals

Approval details

EAC	EAC	B.01742

cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E221474-20140616
mm²/AWG/kcmil		22-20	
Nominal current IN		4 A	
Nominal voltage UN		60 V	