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PHŒNIX CONTACT

Flush-type socket - SACC-DSI-FSY-8CON-M16-L180 SCO - 1407503

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Hybrid flush-type socket, Ethernet, 8-pos., M12 SPEEDCON, rear/screw mounting with M16 thread, with straight solder connection

M12 panel feed-through, rear mounting

Why buy this product

☑ Easy PCB assembly: one-piece connectors for wave soldering

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

☑ For high transmission reliability: optional shield connection to the housing by means of shield contact

RoHS   Ethernet   SPEEDCON LOCKING

Key Commercial Data

Packing unit	20 STK
Minimum order quantity	20 STK
GTIN	4 046356 807920
GTIN	4046356807920
Sales Key	ABQCAB

Technical data

Ambient conditions

Degree of protection	IP67
Ambient temperature (operation)	-25 °C ... 85 °C

General data

Note	The electrical and mechanical data specified assume that the connector pair is correctly locked and mounted. If the connector is unlocked and if there is a danger of contamination, the connector must be sealed using a protective cap > IP54. Influences arising from litz wires, cables or PCB assembly must also be taken into consideration.
Rated current at 40°C	0.5 A (Data)
	6 A (Power)
Rated voltage	30 V (Data)

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Technical data

General data

	30 V (Power)
Number of positions	8
Signal type/category	Ethernet CAT5 (IEC 11801:2002)
Overvoltage category	III
Degree of pollution	3
	3

Standards and Regulations

Flammability rating according to UL 94	V0

Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Approvals

Approvals

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UL Recognized / cUL Recognized / EAC / cULus Recognized

Ex Approvals

Approval details

UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 335024
Nominal current IN		4.5 A	
Nominal voltage UN		30 V	

cUL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 335024
Nominal current IN		4.5 A	
Nominal voltage UN		30 V	

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Approvals

EAC	EAC	B.01742

cULus Recognized	cULus	http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm