

INDUSTRIAL COMPONENT DATA

SACC-DSI-FS-8CON-L180/SH TQ 1456543 PHOENIX CONTACT

Flush-type connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACC-DSI-FS-8CON-L180/SH TQ



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACC-DSI-FS-8CON-L180/SH TQ
Catalog number	1456543
Category	Circular connector, mounting (PCB)
Minimum order	20 Pcs
Document ID	EO-7C83DADF57
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Product Overview

Flush-type connector

Female mounting incorp. for actuator sensors, 8 poles, with water blue contact bracket, SPEEDCON M12, shielded, B-coded, rear wall mount/ screwed with M16 thread, with straight weld connection

Conect. plug. to be apar. poster wall, 8-pole, Connecting female, straight, M12-SPEEDCON, coding: A, Rear wall mounting, M16 x 1.5, Soldering pins, Alternative product according to RoHS II without exception 6c (Pb < 0.1%) item code: 1239819

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path PHOENIX CONTACT > Field Device Connectors (FDC)

Additional Product Information

Key Commercial Data

Orderkey 1456543

Packing unit 20 pc

Minimum order quantity 20 pc

Note Made to Order (non-returnable)

Catalog page Page 90 (C-2-2013)

GTIN 4046356617239

Weight per Piece (excluding packing) 14.410 g

Custom tariff number 85366990

Country of origin DE (Germany)

Dimensions

Length of the solder pin 6 mm

Ambient conditions

Ambient temperature (operation) -25 °C ... 85 °C (Plug / socket)

Degree of protection IP67

General

Rated current at 40°C 2 A

Rated voltage 30 V

Number of positions 8

Insulation resistance $\geq 100 \text{ M}\Omega$

Coding A - standard

Standards/regulations M12 connector IEC 61076-2-101

Status display No

Overvoltage category II

Degree of pollution 3

Connection method Solder pins

Insertion/withdrawal cycles ≥ 100

Mounting type Rear mounting M16 x 1.5 With flat nut

Material

Flammability rating according to UL 94 V0

Contact material CuZn

Contact surface material Ni/Au

Contact carrier material PA 6.6

Material, knurls Zinc die-cast, nickel-plated

Sealing material FKM

Cable

Standards/specifications M12 connector IEC 61076-2-101

Transmission characteristics (category) CAT5 (IEC 11801:2002)

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

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

Classifications

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REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACC-DSI-FS-8CON-L180/SH TQ with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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