INDUSTRIAL COMPONENT DATA

SACC-DSIV-FS-8CON-L180-THR SH 1557549 PHOENIX CONTACT Flush-type connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACC-DSIV-FS-8CON-L180-THR SH



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACC-DSIV-FS-8CON-L180-THR SH
Catalog number	1557549
Category	Circular connector, mounting (PCB)
Minimum order	60 Pcs
Document ID	EO-92AF6B0B66
Generated	2026-11-19

Product Overview

Flush-type connector
Conect. plug. to be apar. poster wall, 8-pole, Female connection, straight, M12-SPEEDCON, coding: A , Rear mounting, M12 x 1, THR weld connection, Alternative product according to RoHS II without exception 6c (Pb< 0.1%) item code: 1240052

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 1557549
Packing unit 60 pc
Minimum order quantity 60 pc
Note Made to Order (non-returnable)
Catalog page Page 90 (C-2-2013)
GTIN 4046356284066
Weight per Piece (excluding packing) 10.580 g
Custom tariff number 85366990
Country of origin DE (Germany)
Ambient conditions
Ambient temperature (operation) -25 °C ... 85 °C

-40 °C ... 85 °C (without mechanical actuation)
Degree of protection IP67
General
Rated current at 40°C 2 A
Rated voltage 30 V
Number of positions 8
Insulation resistance >= 100 M?
Coding A - standard
Status display No
Overvoltage category II
Degree of pollution 3
Connection method THR solder connection
Insertion/withdrawal cycles >= 100
Mounting type Rear mounting M12 x 1 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 of grip body Zinc die-cast, nickel-plated
Material, knurls Zinc die-cast, nickel-plated
Sealing material FKM / EPDM
Standards and Regulations
Flammability rating according to UL 94 V0
Environmental Product Compliance
REACh SVHC Lead 7439-92-1
China RoHS Environmentally Friendly Use Period = 50
For details about hazardous substances go to tab “Downloads”, Category “Manufacturer's declaration”
Classifications
eCl@ss 4.027250313eCl@ss 4.127250313eCl@ss 5.027143423eCl@ss 5.127143400eCl@ss 6.027279200eCl@ss 7.027440103eCl@ss 8.027440103eCl@ss 9.027440102
ETIM 3.0EC002061ETIM 4.0EC002061ETIM 5.0EC002061ETIM 6.0EC00206...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

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

GLOBAL OFFICES
Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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