INDUSTRIAL COMPONENT DATA

SACC-DSIV-FS-8CON-L180 SCOTHR 1542790 PHOENIX CONTACT Panel feed-through

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACC-DSIV-FS-8CON-L180 SCOTHR
Catalog number	1542790
Category	Circular connector, mounting (PCB)
Minimum order	60 Pcs
Document ID	EO-6183A095AB
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Product Overview

Panel feed-through
Conect. plug. to be apar. wall poster., 8-pole, Female connection, straight, M12-SPEEDCON, coding: B , Rear mounting, M12 x 1, THR weld connection, Alternative product according to RoHS II without exception 6c (Pb< 0.1%) art.code: 1239963
Device connector rear mounting, 8-position, Socket, straight, M12-SPEEDCON, coding: A, Rear mounting, M12 x 1, THR solder connection, Alternative product in accordance with RoHS II without Exemption 6c (Pb

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

Technical dataNotesOrder information: Lock nut is included in the scope of delivery
MountingMounting type Rear mounting M12 x 1 With flat nut
Assembly note With flat nut
Product propertiesProduct type Circular connectors (device side)
Number of positions 8
Shielded no
Coding A
Thread type M12
Data management status
Article revision 08

Insulation characteristics
Overvoltage category II
Degree of pollution 3
Material specificationsFlammability rating according to UL 94 HB
Seal material NBR
Contact material Cu alloy
Contact surface material Au
Contact carrier material PA 6.6
Material for screw connection Zinc die-cast, nickel-plated
Electrical propertiesContact resistance <= 3 m?
Insulation resistance >= 100 M?
Nominal voltage UN 60 V
Nominal current IN 4 A
Connection dataConductor connection
Connection method THR solder connection
Contact connection type Socket
ConnectorConnection 1
Head design Socket
Head cable outlet straight
Head thread type M12
Head locking type SPEEDCON
Coding A
Environmental and real-life conditionsAmbient conditions
Degree of protection IP67
IP67
Ambient temperature (operation) -25 °C ... 85 °C (Plug / socket)
Standards and regulationsM12
Standard designation M12 connector
Standards/specifications IEC 61076-2-101

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACC-DSIV-FS-8CON-L180 SCOTHR 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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