INDUSTRIAL COMPONENT DATA

SACC-DSI-M8MS-5CON-M8-L180 DN 1424242 PHOENIX CONTACT Flush-type connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACC-DSI-M8MS-5CON-M8-L180 DN



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACC-DSI-M8MS-5CON-M8-L180 DN
Catalog number	1424242
Category	Circular connector, mounting (PCB)
Minimum order	20 Pcs
Document ID	EO-616675A077
Generated	2026-11-18

Product Overview

Flush-type connector
Conect. plug. to be apar. wall poster., 5-pole, Male, straight, M8, coding: B, Rear mount, M8 x 1, Wave soldering, coding: B - reverse
Device connector rear mounting, 5-position, Pin, straight, M8, coding: B, Rear mounting, M8 x 1, Wave soldering, coding: B - inverse

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 dataMountingMounting type Rear mounting M8 x 1 With flat nut
Assembly note With flat nut
Product propertiesProduct type Circular connectors (device side)
Number of positions 5
Shielded yes
Coding B
Thread type M8
Data management status
Article revision 02
Insulation characteristics
Overvoltage category II

Degree of pollution 3
Material specificationsFlammability rating according to UL 94 HB
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 30 V AC
30 V DC
Nominal current IN 3 A
Connection dataConductor connection
Connection method Wave soldering
Contact connection type Pin
ConnectorConnection 1
Head design Pin
Head cable outlet straight
Head thread type M8
Coding B
Environmental and real-life conditionsAmbient conditions
Degree of protection IP67
IP67
Ambient temperature (operation) -25 °C ... 85 °C
-25 °C ... 85 °C
Standards and regulationsStandard designation M8 connector
Standards/specifications IEC 61076-2-104

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACC-DSI-M8MS-5CON-M8-L180 DN with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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