

INDUSTRIAL COMPONENT DATA

SACC-DSI-M12MSL-4FE-M16XL-L180X 1239090 PHOENIX CONTACT Conect. plug. to be apar. wall poster., Power, 5-pol..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACC-DSI-M12MSL-4FE-M16XL-L180X



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACC-DSI-M12MSL-4FE-M16XL-L180X
Catalog number	1239090
Category	Circular connector, mounting (PCB)
Minimum order	20 Pcs
Document ID	EO-1CC9288B4B
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Product Overview

Conect. plug. to be apar. wall poster., Power, 5-poles, Male connector, straight, M12, coding: L, Rear wall mounting, M16 x 1.5, Soldering pins, The item does not contain lead according to the RoHS II directive without the exception 6c (Pb<. 0.1%)

Connect. plug. for apar. poster wall, Power, 5-pole, Male connector, straight, M12, encoding: L, Rear mount, M16 x 1.5, Soldering pins, RoHS II lead-free item without exception 6c (Pb< 0.1%)

Device connector, rear mounting, Power, 5-position, Pin, straight, M12, coding: L, Rear mounting, M16 x 1.5, Solder pins, Item is lead-free 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 dataNotesGeneral 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.

General FE not connected to metal parts that can be touched, no protective function

General Lock nut is included in the scope of delivery

MountingMounting type Rear mounting M16 x 1.5 With flat nut

Assembly instructions With flat nut

Connection method Solder pins

Product propertiesProduct type Circular connectors (device side)

Sensor type Power

Number of positions 5

Coding L

Thread type M12

Insulation characteristics

Overvoltage category III

Degree of pollution 3

Material specificationsFlammability rating according to UL 94 V0

Seal material FKM

Contact material CuZn

Contact surface material Au

Contact carrier material PA

Material for screw connection Zinc die-cast, nickel-plated

Electrical propertiesRated surge voltage 1.5 kV

Nominal voltage UN 63 V DC

Nominal current IN 16 A

Connection dataConductor connection

Connection method Solder pins

Contact connection type Pin

Mechanical propertiesMechanical data

Insertion/withdrawal cycles > 100

ConnectorConnection 1

Head design Pin

Head cable outlet straight

Head thread type M12

Coding L

Cable/lineSignal type/category Power

Environmental and real-life conditionsAmbient con...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACC-DSI-M12MSL-4FE-M16XL-L180X 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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