INDUSTRIAL COMPONENT DATA

SACC-DSI-M12MSL-4CON-M16XL/1,5X 1238565 PHOENIX CONTACT Conect. plug. to be apar. wall poster., Power, 4-pol..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACC-DSI-M12MSL-4CON-M16XL/1,5X



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACC-DSI-M12MSL-4CON-M16XL/1,5X
Catalog number	1238565
Category	Circular connector, mounting (with cable)
Minimum order	25 Pcs
Document ID	EO-F18318572F
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Product Overview

Conect. plug. to be apar. wall poster., Power, 4-pole, Male connector, straight, M12, L-coding, free cable end, Single stranded wires, cable length: 1.5 m, 2.50 mm2, PEX conductor, encapsulated, 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, 4-pole, Male connector, straight, M12, coding: L, free cable end, Rear mount, M16 x 1.5, Single stranded wires, cable length: 1.5 m, 2.50 mm², PEX conductor, Item is lead-free according to RoHS II without exception 6c (Pb< 0.1%)
Device connector, rear mounting, Power, 4-position, Pin, straight, M12, coding: L, on free cable end, Rear mounting, M16 x 1.5, Individual wires, cable length: 1.5 m, 2.50 mm2, PEX litz wire, 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 Lock nut is included in the scope of delivery
MountingMounting type Rear mounting M16 x 1.5 Tightening limitation
Assembly instructions Tightening limitation

Connection method Individual wires
Product propertiesProduct type Circular connectors (device side)
Sensor type Power
Number of positions 4
No. of cable outlets 1
Shielded no
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
Conductor material Tin-plated Cu litz wires
Electrical propertiesRated surge voltage 1.5 kV
1.5 kV AC/DC
Nominal voltage UN 63 V
Nominal current IN 16 A
Test voltage 1.5 kV
Connection dataConductor connection
Connection method Individual wires
Contact connection type Pin
Conductor cross section 2.5 mm²
ConnectorConnection 1
Head design Pin
Head cable outlet straight
Head thread type M12
Coding L
Connection 2
Head design free cable end
Cable/lineCable length 1.5 m
Cable...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACC-DSI-M12MSL-4CON-M16XL/1,5X with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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