

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-E7E78CB3FE
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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)
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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 properties Product 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 specifications Flammability 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 properties Rated 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 data Conductor connection
Connection method Individual wires
Contact connection type Pin
Conductor cross section 2.5 mm²
Connector Connection 1
Head design Pin
Head cable outlet straight
Head thread type M12
Coding L
Connection 2
Head design free cable end
Cable/line Cable 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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