

INDUSTRIAL COMPONENT DATA

SACC-DSI-M12FSS-4CON-M16/1,0PE 1178143 PHOENIX CONTACT Conect. plug. to be apar. Wall Poster., Power, 4-Pole..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACC-DSI-M12FSS-4CON-M16/1,0PE



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACC-DSI-M12FSS-4CON-M16/1,0PE
Catalog number	1178143
Category	Circular connector, mounting (with cable)
Minimum order	50 Pcs
Document ID	EO-4A03F31A02
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Product Overview

Conect. plug. to be apar. Wall Poster., Power, 4-Pole, Female Connection, Straight, M12, S-Coding, End Free Cable, Single Stranded Wires, Cable Length: 1 m, 1.31 mm², UL/cUL Switching Twisted Wire, Encapsulated, This item is expected to be lead-free as of the second quarter of 2026 in accordance with RoHS II without exception 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

ETIM for 1178143 Connectors (EC003570)

Feature Name

Feature Value

Cable length (EF000536)

1 mm

Type of plug-in contact, outer side (EF005528)

None

Mounting method (EF000003)

Back wall mounting

Housing material (EF001596)

Other

Material core insulation (EF000061)
Other
Material of contact surface (EF004020)
Other
Inflammability class of insulation material according to UL94 (EF002521)
V0
Ambient temperature (EF002386)
85 °C
Operating temperature (EF002393)
-25 °C
Rated voltage (EF000228)
630 V
With shield connection (EF002535)
No
Screw-in thread (EF012303)
M12
Core cross section (EF000018)
1.31 mm²
Min. number of insertion cycles (EF012212)
100
Degree of protection (IP), mounted (EF007466)
Other

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACC-DSI-M12FSS-4CON-M16/1,0PE 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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