

INDUSTRIAL COMPONENT DATA

SACC-DSI-M12MSS-3P-M16/1,0 PE 1162589 PHOENIX CONTACT Conect. plug. to be apar. Wall poster., Power, 3-pole,..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACC-DSI-M12MSS-3P-M16/1,0 PE



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACC-DSI-M12MSS-3P-M16/1,0 PE
Catalog number	1162589
Category	Circular connector, mounting (with cable)
Minimum order	50 Pcs
Document ID	EO-744B95C478
Generated	2026-08-04

Product Overview

Conect. plug. to be apar. Wall poster., Power, 3-pole, Male connector, straight, M12, S-coding, free cable end, Single stranded wires, cable length: 1 m, 1.31 mm², UL/cUL switching braided wire, encapsulated, this item is expected to be lead-free from 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 1162589 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-M12MSS-3P-M16/1,0 PE 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.