

INDUSTRIAL COMPONENT DATA

SACC-E-M 8FS-3CON-M8/2,0 1081551 PHOENIX CONTACT

Flush-type connector, 3-position, Socket, straight, M8, Fro..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACC-E-M 8FS-3CON-M8/2,0



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACC-E-M 8FS-3CON-M8/2,0
Catalog number	1081551
Category	Circular connector, mounting (with cable)
Minimum order	25 Pcs
Document ID	EO-5002802EF7
Generated	2026-08-04

Product Overview

Flush-type connector, 3-position, Socket, straight, M8, Front mounting, M8 x 0.5, Individual wires, cable length: 2 m, 0.25 mm², PVC litz wire

Conect. plug. to be apar. front wall, 3-pole, Connecting female, straight, M8, Front wall mounting, M8 x 0.5, Single stranded wires, cable length: 2 m, 0.25 mm², PVC conductor

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

Key Commercial Data

Orderkey 1081551

Packing unit 1 pc

Minimum order quantity 100 pc

GTIN 4055626810300

Weight per Piece (excluding packing) 0.000 g

Custom tariff number 85444290

Country of origin DE (Germany)

Drawings

Classifications

Environmental Product Compliance

Drawings

Dimensional drawing
M8 flush-type socket
Dimensional drawing
Housing bore holes
Schematic diagram
Pin assignment M8 socket, 3-pos., view female side
Back to topEnvironmental Product Compliance
REACH SVHC Lead 7439-92-1
Back to topClassifications
eCI@ss
eCI@ss 10.0.1 27440102
eCI@ss 8.0 27440103
eCI@ss 9.0 27440102
Back to topETIM
ETIM 5.0 EC002061
Back to top
ETIM for 1081551 Connectors (EC002635)
Feature Name
Feature Value
Contact type (EF001587)
Other
Number of data contacts (EF012232)
0
Number of power contacts (EF012216)
0
Number of control contacts (EF012217)
3
Type of housing (EF006980)
Straight
Rated current I_n (EF008250)
4 A
Ambient temperature (EF002386)
-25 °C
Rated voltage (EF000228)
48 V
Over voltage category (EF006785)
II
Pollution degree (EF006786)
3
Material of contact surface (EF004020)
Gold
Housing material (EF001596)
Plastic
Material thread ring (EF012304)
Other
Type of locking (EF000208)
Other

Inflammability class of insulation material according to UL94 (EF002521)

HB

With protective conductor (EF007468)

No

Degree of protection (IP), mounted (EF007466)

IP67

Screened (EF000881)

No

With status indication (EF001602)

No

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACC-E-M 8FS-3CON-M8/2,0 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.