INDUSTRIAL COMPONENT DATA

# SACC-E-M12FS-8CON-PG9/1,0 VAPO 1401205 PHOENIX CONTACT Panel feed-through

**Brand: PHOENIX CONTACT | Manufacturer Part Number: SACC-E-M12FS-8CON-PG9/1,0 VAPO**



| | |
|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | SACC-E-M12FS-8CON-PG9/1,0 VAPO |
| Catalog number | 1401205 |
| Category | Circular connector, mounting (with cable) |
| Minimum order | 1 Pcs |
| Document ID | EO-F3E6873601 |
| Generated | 2026-11-19 |

## Product Overview

Panel feed-through
Conect. plug. to be apar. front wall, 8-pole, M12, Front wall mounting, Pg9, Single stranded wires, cable length: 1 m, 0.25 mm², TPE braided wire, Alternative product according to RoHS II without exception 6c (Pb< 0.1%) art.code: 1238663

STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

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|---|---|
| Catalog path | PHOENIX CONTACT > Field Device Connectors (FDC) |

## Additional Product Information

Key Commercial Data
Orderkey 1401205
Packing unit 1 pc
Note Made to Order (non-returnable)
GTIN 4046356538237
Weight per Piece (excluding packing) 40.400 g
Custom tariff number 85366990
Country of origin DE (Germany)
Dimensions
Length of cable 1 m
Ambient conditions
Degree of protection IP67
IP69K

General
Rated current at 40°C 2 A
Rated voltage 30 V
Number of positions 8
Insulation resistance > 100 M?
Coding A - standard
Status display No
Overvoltage category II
Degree of pollution 3
Material
Flammability rating according to UL 94 V0
Contact material CuZn
Contact surface material Au
Contact carrier material PA66 GF
Material, knurls Stainless steel
Sealing material FKM
Cable
Cable type TPE litz wire
Conductor cross section 0.25 mm²
AWG signal line 24
Conductor structure signal line 14x 0.15 mm
Core diameter including insulation 1.15 mm ±0.07 mm
Thickness, insulation 0.21 mm
Wire colors Brown, blue, white, gray, pink, green, yellow, red
Material conductor insulation TPE
Conductor material Tin-plated Cu litz wires
Insulation resistance >= 20 M?*km
Conductor resistance <= 80 ?/km
Nominal voltage, cable 300 V
Test voltage, cable 2000 V AC
Standards and Regulations
Flammability rating according to UL 94 V0
Environmental Product Compliance
REACh SVHC Lead 7439-92-1
China RoHS Environmentally Friendly Use Period = 50
For details about hazardous substances go to tab “Downloads”, Category “Manufacturer's declaration”
Classifications
eCl@ss 4.027250313eCl@ss 4.127250313eCl@ss 5.027143423...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACC-E-M12FS-8CON-PG9/1,0 VAPO 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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