INDUSTRIAL COMPONENT DATA

SAC-8P-20,0-240/M12FS 0,34 1408857 PHOENIX CONTACT Sensor/actuator cable

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-8P-20,0-240/M12FS 0,34



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-8P-20,0-240/M12FS 0,34
Catalog number	1408857
Category	Sensor-actuator patch cord
Minimum order	25 Pcs
Document ID	EO-84481664E8
Generated	2026-11-19

Product Overview

Sensor/actuator cable
Sensor/Actuator Cable, 8-Pole, Halogen-Free PUR, Yellow, Free Cable End, to Straight Connection Female M12, Encoding: A, Cable Length: 20 m

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 > Industrial Field Connectivity (IFC)

Additional Product Information

Key Commercial Data
Orderkey 1408857
Packing unit 1 pc
Minimum order quantity 25 pc
Note Made to Order (non-returnable)
GTIN 4046356835039
Weight per Piece (excluding packing) 811.000 g
Custom tariff number 85444290
Country of origin PL (Poland)
Dimensions
Length of cable 20 m
Ambient conditions
Degree of protection IP65

IP67
IP68
General
Rated current at 40°C 2 A
Rated voltage 30 V AC
30 V DC
Number of positions 8
Insulation resistance >= 100 M?
Coding A - standard
Standards/regulations M12 connector IEC 61076-2-101
Status display No
Overvoltage category II
Degree of pollution 3
Insertion/withdrawal cycles >= 100
Material
Flammability rating according to UL 94 HB
Contact material CuZn
Contact surface material Ni/Au
Contact carrier material TPU GF
Material of grip body TPU, hardly inflammable, self-extinguishing
Material, knurls Zinc die-cast, nickel-plated
Sealing material NBR
Standards and Regulations
Standard designation M12 connector
Standards/regulations IEC 61076-2-101
Flammability rating according to UL 94 HB
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 4.027060306eCl@ss 4.127060306eCl@ss 5.027060300eCl@ss 5.127061800eCl@ss 6.027279200eCl@ss 7.027279218eCl@ss 8.027279218eCl@ss 9.027060311
ETIM 3.0EC001855ETIM 5.0EC001855ETIM 6.0EC001855
UNSPSC 6.0131251501UNSPSC 7.090131251501UNSPSC 1...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-8P-20,0-240/M12FS 0,34 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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