INDUSTRIAL COMPONENT DATA

SAC-5P-M12MS/0,5-92X/M12MSSHOD 1422789 PHOENIX CONTACT Bus system cable SAC-5P-M12MS/0,5-92X/M12MSSHOD 14227..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-5P-M12MS/0,5-92X/M12MSSHOD

PRODUCT IMAGE\nNOT AVAILABLE

Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-5P-M12MS/0,5-92X/M12MSSHOD
Catalog number	1422789
Category	Sensor-actuator patch cord
Minimum order	50 Pcs
Document ID	EO-6F2DE13F29
Generated	2026-11-19

Product Overview

Bus system cable - SAC-5P-M12MS/0,5-92X/M12MSSHOD - 1422789
Bus System Cable, CANopen®, DeviceNet™, 5-pole, Halogen-free FRNC, black, shielded, M12 straight connector, encoding: A, to M12 straight connector, coding: A, for outdoor applications, with stainless steel knurling

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

Bus system cable, CANopen®, DeviceNet™, 5-position, FRNC halogen-free, black, shielded, Plug straight M12, A-coded, on Plug straight M12, A-coded, for outdoor applications, with high-grade steel knurl
Key Commercial Data
Orderkey 1422789
Packing unit 1
GTIN 4055626314853
Custom tariff number 85444290
Ambient conditions
Ambient temperature (operation) -40 °C ... 105 °C (Plug / socket)
-40 °C ... 85 °C (On sudden changes in temperature (according to IEC 60512-11-4))
General

Rated current at 40°C 4 A
Rated voltage 48 V AC
60 V DC
Number of positions 5
Insulation resistance >= 100 M?
Coding A - standard
Standards/regulations M12 connector IEC 61076-2-101
Signal type/category CANopen®
DeviceNet™
Status display No
Protective circuit/component unwired
Degree of pollution 3
Insertion/withdrawal cycles >= 100
Material
Flammability rating according to UL 94 V0
Contact material CuSn
Contact surface material Ni/Au
Contact carrier material PP
Material of grip body PP
Material, knurls Stainless steel
Sealing material FPM
Standards and Regulations
Standard designation M12 connector
Standards/regulations IEC 61076-2-101
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
eCl@ss 6.0 27279200
eCl@ss 7.0 27279218
eCl@ss 9.0 27060311
ETIM
ETIM 6.0 EC001855
ETIM 7.0 EC001855

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-5P-M12MS/0,5-92X/M12MSSHOD 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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