INDUSTRIAL COMPONENT DATA

SAC-8P-M12FS/15,0-PUR/M12FS SH 1445211 PHOENIX CONTACT Cable for sensors/actuators, 8-pole, PUR halogen-free..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-8P-M12FS/15,0-PUR/M12FS SH

PRODUCT IMAGE\nNOT AVAILABLE

Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-8P-M12FS/15,0-PUR/M12FS SH
Catalog number	1445211
Category	Sensor-actuator patch cord
Minimum order	50 Pcs
Document ID	EO-76C8965AAA
Generated	2026-11-19

Product Overview

Cable for sensors/actuators, 8-pole, PUR halogen-free, black-gray RAL 7021, shielded, Female straight connection M12, coded A, A connection socket straight M12, coded, cable length: 15 m
Sensor/actuator cable, 8-pole, halogen-free PUR, greyish black RAL 7021, shielded, Straight connection female M12, coding: A, a Straight connection female M12, coding: A, cable length: 15 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

Cable, sensor-actuator, 8-pin, PUR without halogenated, black-grey RAL 7021, shielded, straight Female M12, A-coded, on Female angled M12, A-coded, cable length: 15 m
Commercial data
The code for the order One million four hundred forty five thousand two hundred eleven
Pieces/pack. 1 PCS
Sales key BF1CMA -
The amount of minimum order 50 PCS
GTIN Four trillion forty six billion three hundred fifty six million five hundred eighty two thousand three hundred ninety one
Weight per piece (package included) 818,000 g
Number customs tariff Eighty five million four hundred forty four thousand two hundred ninety

Country of origin PL (Poland)
Size
Length. cable 15 m
Environmental conditions
Degree of protection IP65
IP67
General
Rated current at 40 °C Two
Rating voltage 30 V AC
30 V DC
N. of poles Eight
Insulation resistance >= 100 M?
Encoding A - standard
Signalling status of No
Overvoltage category II
Pollution degree Three
Material
Class behaviour according to UL 94 HB
Contact material CuZn
Material surface contacts Ni/Au
Insert material latch TPU GF
Material handles TPU, hardly inflammable, self-extinguishing
Nut material Zinc die-cast, nickel-plated
Material gasket NBR
Regulations and requirements
Class behaviour according to UL 94 HB
Cable
Cable type EVEN without halogenated black
Cable type (abbreviation) WHILE
Abbreviation cables LiF9YC11Y
UL AWM Style 20549 / 10493 (80 °C / 300 V)
Conductor cross section 8x 0.25 mm2 (signal Line)
Signal line AWG Twenty four
Tree conductor signal...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-8P-M12FS/15,0-PUR/M12FS SH 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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