

INDUSTRIAL COMPONENT DATA

SAC-8P-M12MS/2,0-PUR/M12MR BK 1424650 PHOENIX CONTACT Sensor/actuator cable

SAC-8P-M12MS/2,0-PUR/M12MR BK 14..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-8P-M12MS/2,0-PUR/M12MR BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-8P-M12MS/2,0-PUR/M12MR BK
Catalog number	1424650
Category	Sensor-actuator patch cord
Minimum order	100 Pcs
Document ID	EO-141CD4F349
Generated	2026-08-05

Product Overview

Sensor/actuator cable - SAC-8P-M12MS/2,0-PUR/M12MR BK - 1424650
Cable for sensors/actuators, Straight M12 connector, to M12 angled connector

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

Sensor/actuator cable
Key Commercial Data
Orderkey 1424650
Packing unit 1
GTIN 4055626376639
Custom tariff number 85444290
General
Rated voltage 30 V AC
30 V DC
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

ETIM for 1424650 Sensors (EC001855)

Feature Name

Feature Value

Type of electrical connection, field-sided (EF005525)

M12

Type of plug-in contact, field sided (EF006269)

Male (plug)

Positioning cable feed, field-sided (EF005928)

Straight

Type of electrical connection, box-sided (EF005524)

M12

Type of plug-in contact, box-sided (EF008386)

Male (plug)

Positioning cable feed, box-sided (EF005927)

Angled

Halogen free (EF000025)

No

With LED indication (EF005950)

No

Screened (EF000881)

No

Cable type (EF000081)

Multi-core

Vulcanize (EF004115)

No

Rated voltage (EF000228)

30 V

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-8P-M12MS/2,0-PUR/M12MR BK 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.