

INDUSTRIAL COMPONENT DATA

SAC-8P-M12MS/ 1,0-853/M12FS HN 1404943 PHOENIX CONTACT Sensor/actuator cable, 8-pos., PUR, black, shielded, ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-8P-M12MS/ 1,0-853/M12FS HN



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-8P-M12MS/ 1,0-853/M12FS HN
Catalog number	1404943
Category	Sensor-actuator patch cord
Minimum order	10 Pcs
Document ID	EO-0F444F20D6
Generated	2026-08-04

Product Overview

Sensor/actuator cable, 8-pos., PUR, black, shielded, straight M12 male plug, A-coded, to straight M12 female plug, A-coded, cable length: 1 m

Sensor/Actuator Cable, 8 Poles, PUR, Black, Shielded, M12 Straight Male Connector, A-Coded, M12 Straight Connection Female, A-Coded, Cable Length: 1 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 1404943

Packing unit 1

GTIN 4046356729543

Custom tariff number 85444290

Drawings

Ambient conditions

Material

Cable

Classifications

[Dimensions](#)

[General](#)

[Standards and Regulations](#)

[Environmental Product Compliance](#)

[Drawings](#)

[Dimensional drawing](#)

[Plug, M12 x 1, straight, shielded](#)

[Dimensional drawing](#)

[M12 x 1 socket, straight, shielded](#)

[Circuit diagram](#)

[Contact assignment of the M12 plug and the M12 socket](#)

[Schematic diagram](#)

[Pin assignment M12 plug, 8-pos., view plug side](#)

[Schematic diagram](#)

[Pin assignment M12 socket, 8-pos., A-coded, view female side](#)

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[Length of cable 1 m](#)

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[Degree of protection IP65](#)

[IP67](#)

[IP68](#)

[Back to top](#)[General](#)

[Rated voltage 30 V AC](#)

[30 V DC](#)

[Number of positions 8](#)

[Insulation resistance \$\geq 100 \text{ M}\Omega\$](#)

[Coding A - standard](#)

[Standards/regulations M12 connector](#)

[Status display No](#)

[Insertion/withdrawal cycles \$\geq 100\$](#)

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[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](#)

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[Standards/specifications M12 connector](#)

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[Product labeling HEIDENHAIN \(UL\) AWM STYLE 20963 80°C 30V E63216 \(Cable printing cable supplier\)](#)

[Cable type \(abbreviation\) 853](#)

[UL AWM style 20963 \(80°C/30 V\)](#)

[Cable structure 4x2xAWG28/19; S/UTP](#)

[Conductor cross section 4x 2x 0.09 mm²](#)

[AWG signal line 28](#)

[Conductor structure signal....](#)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-8P-M12MS/ 1,0-853/M12FS HN 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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