

INDUSTRIAL COMPONENT DATA

SAC-6P- 3,0-PVC/M12FRM PE SH 1414913 PHOENIX CONTACT Power cable, 6-position, PVC, orange RAL 2003, shielded..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-6P-3,0-PVC/M12FRM PE SH



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-6P-3,0-PVC/M12FRM PE SH
Catalog number	1414913
Category	Sensor-actuator patch cord
Minimum order	1 Pcs
Document ID	EO-E6A93E2C9C
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Product Overview

Power cable, 6-position, PVC, orange RAL 2003, shielded (Advanced Shielding Technology), Socket angled M12, M-coded, on free cable end, cable length: 3 m, For AC current up to 8 A/690 V

Power cable, 6-pole, shielded (Advanced Shielding Technology), free cable end, to Elbowed Female M12, coding: M, cable length: 3 m, for AC current up to 8 A/690 V

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)
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Additional Product Information

Key Commercial Data

Orderkey 1414913

Packing unit 1 pc

Catalog page Page 299 (C-2-2019)

GTIN 4055626036304

Weight per Piece (excluding packing) 640.000 g

Custom tariff number 85444290

Country of origin PL (Poland)

Drawings

Ambient conditions

[Material](#)
[Cable](#)
[Classifications](#)
[Dimensions](#)
[General](#)
[Standards and Regulations](#)
[Environmental Product Compliance](#)
[Drawings](#)
[Diagram](#)
[Current carrying capacity](#)
[Dimensional drawing](#)
[M12 x 1 socket, angled](#)
[Circuit diagram](#)
[Contact assignment of the M12 socket](#)
[Schematic diagram](#)
[Pin assignment of M12 socket, 6-pos., M-coded, socket side view](#)
[Cable cross section](#)
[PVC \[PVC\]](#)
[Back to top](#)[Dimensions](#)
[Length of cable 3 m](#)
[Back to top](#)[Ambient conditions](#)
[Ambient temperature \(operation\) -25 °C ... 85 °C \(Plug / socket\)](#)
[Degree of protection IP65](#)
[IP67](#)
[Back to top](#)[General](#)
[Rated current at 40°C 8 A](#)
[Rated voltage 690 V AC](#)
[Number of positions 6](#)
[Insulation resistance >= 100 M?](#)
[Coding M - Power](#)
[Standards/regulations M12 connector IEC 61076-2-111](#)
[Status display No](#)
[Protective circuit/component unwired](#)
[Overvoltage category III](#)
[Degree of pollution 3](#)
[Torque 0.4 Nm \(M12 connector\)](#)
[Back to top](#)[Material](#)
[Flammability rating according to UL 94 V0](#)
[Contact material CuZn](#)
[Contact surface material Ni/Au](#)
[Contact carrier material PA](#)
[Material of grip body PP](#)
[Material, knurls Zinc die-cast, nickel-plated](#)
[Back to top](#)[Standards and Regulations](#)
[Standards/specifications M12 connector IEC 61076-2-111](#)
[Flammability rating according to UL 94 V0](#)
[Back to top](#)[Cable](#)

Cable type PVC

Cable type (abbreviation) P...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-6P-3,0-PVC/M12FRM PE 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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