INDUSTRIAL COMPONENT DATA

SAC-5P-10,0-440/MINFR PWR 1443792 PHOENIX CONTACT Power cable

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-5P-10,0-440/MINFR PWR



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-5P-10,0-440/MINFR PWR
Catalog number	1443792
Category	Sensor-actuator patch cord
Minimum order	1 Pcs
Document ID	EO-1330FD6192
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Product Overview

Power cable
Power cable, 5-position, PUR, gray RAL 7001, free cable end, on Socket angled 7/8"-16UNF, coding: A, cable length: 10 m, 1.5 mm2 conductor cross section, For power supply

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

Technical dataProduct propertiesProduct type Sensor/actuator cable
Application Power supply
Number of positions 5
No. of cable outlets 1
Shielded no
Coding A
Insulation characteristics
Overvoltage category II
Degree of pollution 3
Material specificationsFlammability rating according to UL 94 HB
Material of grip body TPU
Contact material CuZn
Contact surface material Au

Contact carrier material PA 6.6
Material for screw connection Zinc die-cast, nickel-plated
Electrical propertiesRated surge voltage 4000 V
Insulation resistance >= 10 M?
Nominal voltage UN 63 V DC
Nominal current IN 10 A
Mechanical propertiesMechanical data
Insertion/withdrawal cycles 100
SignalingStatus display no
Status display present No
ConnectorConnection 1
Type free cable end
Connection 2
Type Socket angled 7/8"-16UNF
Number of positions 5
Coding type A
Cable/lineCable length 10 m
PUR/PVC gray [440]
Dimensional drawing
Cable weight 140 kg/km
UL AWM Style 20234 (80 °C / 600 V)
Number of positions 5
Shielded no
Cable type PUR/PVC gray [440]
AWG signal line 16
Conductor cross section 5x 1.5 mm²
External cable diameter 9.70 mm ±0.2 mm
Outer sheath, material PUR
External sheath, color gray RAL 7001
Conductor material Bare Cu litz wires
Material wire insulation PVC
Single wire, color black 1, black 2, black 3, black 4, green/yellow
Overall twist 5 cores, twisted
Max. conductor resistance 13.3 ?/km
Nominal voltage, cable 500 V AC
Test voltage 4000 V AC
Minimum bending radius, fixed installation 7.5 x D
Minimum b...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-5P-10,0-440/MINFR PWR 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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