INDUSTRIAL COMPONENT DATA

RCK-TWUM/BL16+3/15,5PUR-U 1511488 PHOENIX CONTACT Connector component

Brand: PHOENIX CONTACT | Manufacturer Part Number: RCK-TWUM/BL16+3/15,5PUR-U



Manufacturer	PHOENIX CONTACT
MPN / Reference	RCK-TWUM/BL16+3/15,5PUR-U
Catalog number	1511488
Category	Sensor-actuator patch cord
Minimum order	1 Pcs
Document ID	EO-E9080A124E
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Product Overview

Connector component
M23 connection socket, angled, 19 poles, with 15.5 m main cable
Master cable, application: Sensor/actuator box, number of positions: 19, status display: No; master cable connection: M23 socket, cable length: 15.5 m, shielding: no, Alternative product in accordance with RoHS II without Exemption 6c (Pb

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 > Field Device Connectors (FDC)

Additional Product Information

Technical dataNotesNotes on operation The master cable is earmarked for use on the sensor/actuator boxes with an M23 plug-in connection.
Product propertiesProduct type Master cable, assembled
Application Sensor/actuator box
Number of positions 19
Data management status
Article revision 06
Electrical propertiesNominal voltage UN 48 V AC
60 V DC
Connection dataConnection method Fixed connection
SignalingStatus display present No
Material specificationsMaterial Housing PUR

Material of contact, master cable side CU alloy
Material of the contact carrier on the master cable side PA
Material of contact surface, master cable side gold-plated
ConnectorConnection 1
Head design Socket
Head cable outlet angled
Head thread type M23
Connection 2
Head design free cable end
Cable/lineCable length 15.5 m
PUR/PVC black [PUR]
Dimensional drawing
Cable weight 183.7 kg/km
UL AWM Style 20549 (80°C/300 V)
Number of positions 19
Shielded no
Cable type PUR/PVC black [PUR]
Conductor structure signal line 28x 0.15 mm
AWG signal line 20
Conductor cross section 16x 0.5 mm² (Signal line)
3x 1 mm² (power line)
Wire diameter incl. insulation 1.5 mm ±0.1 mm (Signal line)
2.1 mm ±0.1 mm (power line)
External cable diameter 10.50 mm ±0.2 mm
Outer sheath, material PUR
External sheath, color black RAL 9005
Conductor material Bare Cu litz wires
Material wire insulation PVC
Single wire, color brown, blue, green/yellow, white, green, yellow, gray, pink, red, black, violet, gray/pink, red/blue, white/green, brown/g...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / RCK-TWUM/BL16+3/15,5PUR-U 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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