INDUSTRIAL COMPONENT DATA

Q 1,5/4A50/24-M20KU-ESA 1641646 PHOENIX CONTACT Panel feed-through

Brand: PHOENIX CONTACT | Manufacturer Part Number: Q 1,5/4A50/24-M20KU-ESA



Manufacturer	PHOENIX CONTACT
MPN / Reference	Q 1,5/4A50/24-M20KU-ESA
Catalog number	1641646
Category	Sensor-actuator connector chassis
Minimum order	10 Pcs
Document ID	EO-ADF6DFF95F
Generated	2026-11-19

Product Overview

Panel feed-through

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 > QUICKON Installation System (QPD)

Additional Product Information

Key Commercial Data
Orderkey 1641646
Packing unit 10 pc
Minimum order quantity 10 pc
Note Made to Order (non-returnable)
Catalog page Page 12 (PC-2002)
GTIN 4017918876821
Weight per Piece (excluding packing) 61.190 g
Custom tariff number 85444290
Country of origin PL (Poland)
General
Connection If the conductor is reconnected, it must be cut off above the last contact point. QUICKON components may only be operated when under no load.
Length of cable 0.5 m
Color green

Connection method QUICKON connection
Single litz wires 50 cm long; 1.5 mm²
Note on the internal connection method Pos. 1: Brown; pos. 2: White; pos. 3: Blue; pos. 4: Black
Number of positions 4
Wrench size, union nut 19 mm
Tightening torque, union nut 3 Nm
Wrench size, contact carrier 24 mm
Tightening torque contact carrier 4.5 Nm
Tightening torque, counter nut 4.5 Nm
Number of connections 4
Conductor cross section flexible min. 0.75 mm²
Conductor cross section flexible max. 1.5 mm²
Conductor cross section solid min. 0.75 mm²
Conductor cross section solid max. 1 mm²
Conductor cross section AWG min. 18
Conductor cross section AWG max. 16
Cabel
Structure of individual litz in acc. with VDE 0295 / smallest wire diameter VDE 0295 class 1 to 6/min. 0.15 mm
Wire insulation material PVC / PE
Wire diameter including insulation 1.8 mm ... 3 mm
External cable diameter 6 mm ... 12 mm
Position marking 1, 2, 3, 4
Ambient conditions
Degree of protection IP65
IP67
Ambient temperature (operation) -40 °C ... 80 °C (specification...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / Q 1,5/4A50/24-M20KU-ESA 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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