INDUSTRIAL COMPONENT DATA

Q 1,5/4FL/16-M25KU-ESA 1640676 PHOENIX CONTACT Panel feed-through

Brand: PHOENIX CONTACT | Manufacturer Part Number: Q 1,5/4FL/16-M25KU-ESA



Manufacturer	PHOENIX CONTACT
MPN / Reference	Q 1,5/4FL/16-M25KU-ESA
Catalog number	1640676
Category	Sensor-actuator connector chassis
Minimum order	10 Pcs
Document ID	EO-776647AE00
Generated	2026-11-19

Product Overview

Panel feed-through
External pass-through, for outdoor wall mounting with manual solder/flat plug connection, 4.8 x 0.8 mm

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 1640676
Packing unit 10 pc
Minimum order quantity 10 pc
Note Made to Order (non-returnable)
Catalog page Page 18 (PC-2002)
GTIN 4017918188757
Weight per Piece (excluding packing) 28.880 g
Custom tariff number 85369010
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.
Color green

Locking type Screw locking
Connection method QUICKON connection
Manual solder/slip on connection
Number of positions 4
Wrench size, union nut 27 mm
Tightening torque, union nut 3.3 Nm
Wrench size, contact carrier 30 mm
Tightening torque contact carrier 5 Nm
Tightening torque, counter nut 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. 1.5 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 Cl.2-5, min. wire diameter 0.2 mm
Wire insulation material PVC / PE
Wire diameter including insulation >= 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) -25 °C ... 80 °C (specifications of the cable manufacturer must also be observed)
-25 °C ... 50 °C
Temperature when conductor co...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / Q 1,5/4FL/16-M25KU-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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