INDUSTRIAL COMPONENT DATA

Q 1,5-N-BK GY7035 1403389 PHOENIX CONTACT Connector Q 1,5-N-BK GY7035 1403389

Brand: PHOENIX CONTACT | Manufacturer Part Number: Q 1,5-N-BK GY7035

PRODUCT IMAGE\nNOT AVAILABLE

Manufacturer	PHOENIX CONTACT
MPN / Reference	Q 1,5-N-BK GY7035
Catalog number	1403389
Category	Sensor-actuator connector chassis
Minimum order	50 Pcs
Document ID	EO-0ED0EA9D53
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Product Overview

Connector - Q 1,5-N-BK GY7035 - 1403389

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

QUICKON cable connector, black, 3+PE-pos., 0.75 mm² ... 1.5 mm² /500 V/15 A, for a cable diameter of 6 mm ... 12 mm.
Key Commercial Data
Orderkey 1403389
Packing unit 1
GTIN 4046356650731
Custom tariff number 39269097
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 black
Connection method QUICKON connection
IDC connection
Number of positions 4
Wrench size, union nut 19 mm
Tightening torque, union nut 3 Nm

Wrench size, contact carrier 24 mm
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
Ambient conditions
Degree of protection IP65
IP67
Ambient temperature (operation) -40 °C ... 80 °C (specifications of the cable manufacturer must also be observed)
Ambient temperature (storage/transport) -40 °C ... 80 °C
Temperature when conductor connected -5 °C ... 50 °C (specifications of the cable manufacturer must also be observed)
Electrical characteristics
Nominal current IN 15 A
Rated current 15 A
Rated voltage (III/3) 500 V
Rated vo...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / Q 1,5-N-BK GY7035 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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