

**INDUSTRIAL COMPONENT DATA**

# QPD W 4PE2,5 6-11 M20 1,0 GY 1403728 PHOENIX CONTACT

## Panel feed-through

Brand: PHOENIX CONTACT | Manufacturer Part Number: QPD W 4PE2,5 6-11 M20 1,0 GY



|                 |                                   |
|-----------------|-----------------------------------|
| Manufacturer    | PHOENIX CONTACT                   |
| MPN / Reference | QPD W 4PE2,5 6-11 M20 1,0 GY      |
| Catalog number  | 1403728                           |
| Category        | Sensor-actuator connector chassis |
| Minimum order   | 1 Pcs                             |
| Document ID     | EO-90BD94CFE8                     |
| Generated       | 2026-08-04                        |

## 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 1403728

Packing unit 1 pc

Note Made to Order (non-returnable)

Catalog page Page 169 (NTK-2012)

GTIN 4046356665025

Weight per Piece (excluding packing) 214.800 g

Custom tariff number 85444290

Country of origin PL (Poland)

**General**

Type QPD 5x2,5

Length of cable 1 m

Color gray

Locking type Screw locking

Connection method QUICKON connection

IDC connection

Number of positions 5

Note number of positions 4+PE

Wrench size, union nut 27 mm

Tightening torque, union nut 10 Nm

Tightening torque, counter nut 5 Nm

Wrench size, counter nut 30 mm

Number of connections 10

Conductor cross section flexible min. 1 mm<sup>2</sup>

Conductor cross section flexible max. 2.5 mm<sup>2</sup>

Conductor cross section solid min. 1 mm<sup>2</sup>

Conductor cross section solid max. 2.5 mm<sup>2</sup>

Conductor cross section AWG min. 16

Conductor cross section AWG max. 14

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 2 mm ... 3.8 mm

External cable diameter 6 mm ... 10 mm

6 mm ... 11 mm

Conductor cross section 2.5 mm<sup>2</sup>

Wire colors black, brown, gray, blue, green/yellow

Position marking 1, 2, L, N, PE

Ambient conditions

Degree of protection IP66

IP68 (2 m / 24 h)

IP69K

Ambient temperature (operation) -40 °C ... 100 °C

Ambient temperature (storage/transport) -40 °C ... 80 °C

Temperature when conductor connected -5 °C ... 50 °C

Electrical characteristics

Nominal current IN 20 A

Rated curre...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / QPD W 4PE2,5 6-11 M20 1,0 GY with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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