

PAC
PAC-CQM1-HE20-V3-1M**Weidmüller Interface GmbH & Co. KG**
Klingenbergstraße 16
D-32758 Detmold
Germany
Fon: +49 5231 14-0
Fax: +49 5231 14-292083
www.weidmueller.com

The pre-assembled PAC cable provide the electrical and logical connection between the PLC and the PLC interfaces. These cables consist of the following elements:

- PLC connection from the manufacturer.
- Multi-pole LIYY or LY YCY (shielded) cable with 0.14 mm² or 0.25 mm² cross-section.
- SubD or RSV connectors for the connection to the interface.

The cables are automatically tested for continuity and isolation in order to guarantee their special functionality for which they were developed.

General ordering data

| | |
|------------|--|
| Type | PAC-CQM1-HE20-V3-1M |
| Order No. | 7789663010 |
| Version | Pre-assembled cable, PAC, Cable LiYY, 0.25 mm ² |
| GTIN (EAN) | 4032248915644 |
| Qty. | 1 pc(s). |

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Technical data

Dimensions and weights

Net weight 177.3 g

Temperatures

Operating temperature -10...+50°C Storage temperature -10...+60 °C

General Data

| | | | |
|-----------------------|--------------------|---------------------|--------------------------------|
| Connector PLC side | OMRON CQM1-10C 10P | Interface connector | CONNECTOR CABLE PLANO HE10 20P |
| Number of poles, min. | 20-pole | Outer diameter | 8.6 ± 1 mm |
| Cable | Cable LiYY | Cable length | 1 m |
| Material | PVC | Wire cross-section | 0.25 mm ² |

Electrical Data

| | | | |
|----------------------|-------------------|---|-----------|
| Rated voltage (text) | ≤ 60 Vdc ≤ 25 Vac | Permissible current strength per path, max. | 1 A |
| Total current, max. | 3 A | Resistance | ≤ 80 mΩ/m |
| High voltage test | 1 KV/1s | | |

Classifications

| | | | |
|------------|-------------|------------|-------------|
| ETIM 3.0 | EC000237 | eClass 6.2 | 27-06-03-90 |
| eClass 7.1 | 27-24-92-05 | | |

Approvals

Approvals

