

PAC-CTLX-2X10-V1-2M

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
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Germany

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Similar to illustration

The pre-assembled PAC cables establish an electrical and logical connection between the PLC and the TER-MSERIES relay modules. These cables consist of the following components:

- Manufacturer's PLC connector.
- Multi-pole LIYY cable with a cross-section of 0.14mm².
- 10-pole flat cable connectors.

The cables are tested automatically for continuity and insulation to ensure the functionality for which they have been designed.

General ordering data

| | |
|------------|--|
| Version | Pre-assembled cable, PAC, Cable LiYY, 5.4 ± 1 mm |
| Order No. | 1511990020 |
| Type | PAC-CTLX-2X10-V1-2M |
| GTIN (EAN) | 4099986588523 |
| Qty. | 1 items |

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Technical data

Approvals

ROHS Conform

Dimensions and weights

Net weight 291 g

Temperatures

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

Environmental Product Compliance

RoHS Compliance Status Compliant with exemption
 RoHS Exemption (if applicable/known) 6c
 REACH SVHC Lead 7439-92-1
 SCIP 4bbf2c0d-0764-4fc8-bb24-9351c28c190d

General Data

| | | | |
|---------------------|----------------------|-----------------------|--------------------------------------|
| Cable length | 2 m | Suitable for | Digital signals |
| Basic material | PVC | Cable | Cable LiYY |
| Interface connector | 2X HE10 10P | Number of poles, min. | 10-pole |
| Outer diameter | 5.4 ± 1 mm | Connector PLC side | ROCKWELL CONTROL LOGIX 1756-TBCH 36P |
| Wire cross-section | 0.14 mm ² | | |

Electrical Data

| | | | |
|---|------------|-----------------------|---------------------|
| Total current, max. | 3 A | High voltage test | 1 KV/1s |
| Permissible current strength per path, max. | 1 A | Rated voltage | ≤ 60 V DC ≤ 25 V AC |
| Resistance | ≤ 150 mΩ/m | Capacity wire / wires | 300 pF/m |

Classifications

| | | | |
|-------------|-------------|-------------|-------------|
| ETIM 8.0 | EC000237 | ETIM 9.0 | EC000237 |
| ETIM 10.0 | EC000237 | ECLASS 14.0 | 27-24-22-20 |
| ECLASS 15.0 | 27-24-22-20 | | |