

PAC-CMLX-2X10-V2-0M5**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

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. | 1511770005 |
| Type | PAC-CMLX-2X10-V2-0M5 |
| GTIN (EAN) | 4099986588141 |
| Qty. | 1 pc(s). |

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| | |
|------------|-------|
| Net weight | 103 g |
|------------|-------|

Temperatures

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

General Data

| | | | |
|--------------------|----------------------|-----------------------|-----------------|
| Cable | Cable LiYY | Cable length | 0.5 m |
| Connector PLC side | HE10 40P | Interface connector | 4xHE10 10P |
| Material | PVC | Number of poles, min. | 10-pole |
| Outer diameter | 5.4 ± 1 mm | Suitable for | Digital signals |
| Wire cross-section | 0.14 mm ² | | |

Electrical Data

| | | | |
|---|------------|---------------------|---------------------|
| Capacity wire / wires | 300 pF/m | 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 | Total current, max. | 3 A |

Classifications

| | | | |
|-------------|-------------|-------------|-------------|
| ETIM 6.0 | EC000237 | ETIM 7.0 | EC000237 |
| ETIM 8.0 | EC000237 | ETIM 9.0 | EC000237 |
| ECLASS 9.0 | 27-24-22-20 | ECLASS 9.1 | 27-24-22-20 |
| ECLASS 10.0 | 27-24-22-20 | ECLASS 11.0 | 27-24-22-20 |
| ECLASS 12.0 | 27-24-22-20 | ECLASS 13.0 | 27-24-22-20 |
| ECLASS 14.0 | 27-24-22-20 | | |

Environmental Product Compliance

| | |
|------------------------|--------------------------------------|
| REACH SVHC | Lead 7439-92-1 |
| SCIP | 4bbf2c0d-0764-4fc8-bb24-9351c28c190d |
| RoHS Compliance Status | Compliant |

Approvals

| | |
|------|---------|
| ROHS | Conform |
|------|---------|

Downloads

| | |
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| Catalogues | Catalogues in PDF-format |
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