

PAC-PREM-2X10-V1-0M5**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. | 1512470005 |
| Type | PAC-PREM-2X10-V1-0M5 |
| GTIN (EAN) | 4032248230280 |
| Qty. | 1 items |

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Technical data

Approvals

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

Dimensions and weights

| | |
|------------|--------|
| Net weight | 41.2 g |
|------------|--------|

Temperatures

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

Environmental Product Compliance

| | |
|------------------------|-----------------------|
| RoHS Compliance Status | Compliant |
| REACH SVHC | No SVHC above 0.1 wt% |

General Data

| | | | |
|---------------------|----------------------|-----------------------|-----------------|
| Cable length | 0.5 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 | HE10 20P |
| 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 | 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 | | |