

**PAC-PREM-2X10-V1-4M****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://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 0.14mm<sup>2</sup>.
- 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.  | <a href="#">1512470040</a>                       |
| Type       | PAC-PREM-2X10-V1-4M                              |
| GTIN (EAN) | 4032248255818                                    |
| Qty.       | 1 pc(s).                                         |

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|            |         |
|------------|---------|
| Net weight | 329.6 g |
|------------|---------|

**Temperatures**

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

**General Data**

|                    |                      |                       |                 |
|--------------------|----------------------|-----------------------|-----------------|
| Cable              | Cable LiYY           | Cable length          | 4               |
| Connector PLC side | HE10 20P             | Interface connector   | 2X HE10 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 <sup>2</sup> |                       |                 |

**Electrical Data**

|                                             |          |                   |            |
|---------------------------------------------|----------|-------------------|------------|
| Capacity wire / wires                       | 300 pF/m | High voltage test | 1 KV/1s    |
| Permissible current strength per path, max. | 1 A      | 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 |

**Approvals**

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

**Downloads**

|            |                                          |
|------------|------------------------------------------|
| Catalogues | <a href="#">Catalogues in PDF-format</a> |
|------------|------------------------------------------|