

PAC-S300-2X10-V0-1M**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. | 1512620010 |
| Type | PAC-S300-2X10-V0-1M |
| GTIN (EAN) | 4032248309924 |
| Qty. | 1 pc(s). |

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| | |
|------------|-------|
| Net weight | 114 g |
|------------|-------|

Temperatures

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

General Data

| | | | |
|--------------------|--|-----------------------|-----------------|
| Cable | Cable LiYY | Cable length | 1 |
| Connector PLC side | SIEMENS S7300 6ES7921-3AH00-1AA0 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 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 |

Environmental Product Compliance

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

Approvals

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

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