

PAC-HD15F-F-V0-1M

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
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Germany

www.weidmueller.com



Similar to illustration

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

- Manufacturer's PLC connector.
- Multi-pole LIYY or LY YCY cable (shielded) with a cross-section of 0.14 mm² or 0.25 mm².
- Flat cable connector, SUB-D or RSV, for connection to the interface.

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

General ordering data

| | |
|------------|-----------------------------------|
| Order No. | 1440780010 |
| Type | PAC-HD15F-F-V0-1M |
| GTIN (EAN) | 4032248259977 |
| Qty. | 1 items |

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Technical data

Approvals

ROHS Conform

Dimensions and weights

Net weight 166 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 | 1 m | Suitable for | Analogue signals |
| Basic material | PVC | Cable | Cable LiYCY |
| Interface connector | SUBD HD female 15P | Number of poles, min. | 15-pole |
| Outer diameter | 8.7 ± 1 mm | Connector PLC side | H0.25/10 (FERRULES 0.25mm ²) |
| Wire cross-section | 0.25 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 | ≤ 80 mΩ/m | Operating voltage | ≤ 60 V DC ≤ 25 V AC |
| Capacity wire / wires | 300 pF/m | Capacity wire / shield | 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 | | |