

PAC-CTLX-SD25-V2-1M5**Weidmüller Interfaces GmbH & Co. KG**

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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

Version	Pre-assembled cable, PAC, Cable LiYCY, 0.25 mm ²
Order No.	7789037015
Type	PAC-CTLX-SD25-V2-1M5
GTIN (EAN)	8430243957496
Qty.	1 pc(s).

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Technical data**Dimensions and weights**

Net weight 503 g

Temperatures

Storage temperature -10...60 °C

Operating temperature -10...50 °C

Environmental Product Compliance

REACH SVHC

Lead 7439-92-1

SCIP

4bbf2c0d-0764-4fc8-bb24-9351c28c190d

General Data

Cable Cable LiYCY

Cable length 1.5 m

Connector PLC side ROCKWELL CONTROL LOGIX 1756-TBNH 20P

Interface connector SUB-D FEMALE 25P

Material PVC

Number of poles, min. 25-pole

Outer diameter 10.15 ± 1 mm

Suitable for Analogue signals

Wire cross-section 0.25 mm²**Electrical Data**

Capacity wire / shield 300 pF/m

Capacity wire / wires 300 pF/m

High voltage test

1 KV/1s

Permissible current strength per path, max.

1 A

Rated voltage ≤ 60 Vdc ≤ 25 Vac

Resistance ≤ 80 mΩ/m

Total current, max. 3 A

Classifications

ETIM 6.0 EC000237

ETIM 7.0 EC000237

ETIM 8.0 EC000237

ECLASS 9.0 27-24-22-20

ECLASS 9.1 27-24-22-20

ECLASS 10.0 27-24-22-20

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