

PAC-CTLX-RV36-V1-1M**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 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	Cable LiYY, 0.25 mm ²
Order No.	7789850010
Type	PAC-CTLX-RV36-V1-1M
GTIN (EAN)	4032248211982
Qty.	1 pc(s).

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Technical data**Dimensions and weights**

Net weight	342.2 g
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Temperatures

Storage temperature	-10...60 °C	Operating temperature	-10...50 °C
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General Data

Cable	Cable LiYY	Cable length	1 m
Connector PLC side	ROCKWELL CONTROL LOGIX 1756-TBCH 36P	Interface connector	WEIDMUELLER RSV 36P MALE
Material	PVC	Number of poles, min.	36-pole
Outer diameter	11.2 ± 1 mm	Suitable for	Digital signals
Wire cross-section	0.25 mm ²		

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 (text)	≤ 250 Vdc ≤ 250 Vac	Resistance	≤ 80 mΩ/m
Total current, max.	3 A		

Classifications

ETIM 6.0	EC000237	ETIM 7.0	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

Approvals

ROHS	Conform
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