

PAC-CTLX-UNIU-V1-3M

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	Pre-assembled cable, PAC, Cable LiYY, 0.25 mm ²
Order No.	7789733030
Type	PAC-CTLX-UNIU-V1-3M
GTIN (EAN)	4032248188284
Qty.	1 pc(s).

Creation date January 30, 2022 6:22:20 AM CET

Catalogue status 14.01.2022 / We reserve the right to make technical changes.

PAC-CTLX-UNIU-V1-3M

Weidmüller Interface GmbH & Co. KG
 Klingenbergstraße 26
 D-32758 Detmold
 Germany

www.weidmueller.com

Technical data

Dimensions and weights

Net weight	672.6 g
------------	---------

Temperatures

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

General Data

Cable	Cable LiYY	Cable length	3 m
Connector PLC side	ROCKWELL CONTROL LOGIX 1756-TBCH 36P	Interface connector	H0.25/10 (FERRULES 0.25mm ²)
Material	PVC	Number of poles, min.	36-pole
Outer diameter	11.7 ± 1 mm	Suitable for	Digital signals
Wire cross-section	0.25 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	≤ 250 Vdc ≤ 250 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
ECLASS 11.0	27-24-22-20		

Approvals

ROHS	Conform
------	---------

Downloads

User Documentation	Colours chart
Catalogues	Catalogues in PDF-format

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Weidmuller:](#)

[7789733030](#)