

PAC
PAC-CTLX-UNIS-V1-0M5

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 16
D-32758 Detmold
Germany
Fon: +49 5231 14-0
Fax: +49 5231 14-292083
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

Type	PAC-CTLX-UNIS-V1-0M5
Order No.	7789734005
Version	Pre-assembled cable, PAC, Cable LiYCY, 0.25 mm ²
GTIN (EAN)	4032248343355
Qty.	1 pc(s).

**PAC
PAC-CTLX-UNIS-V1-0M5**

Weidmüller Interface GmbH & Co. KG
 Klingenbergstraße 16
 D-32758 Detmold
 Germany
 Fon: +49 5231 14-0
 Fax: +49 5231 14-292083
 www.weidmueller.com

Technical data
Dimensions and weights

Net weight 250 g

Temperatures

Operating temperature, max.	50 °C	Operating temperature, min.	-10 °C
Storage temperature, max.	60 °C	Storage temperature, min.	-10 °C
Operating temperature	-10...50 °C	Storage temperature	-10...60 °C

General Data

Connector PLC side	ROCKWELL CONTROL LOGIX 1756-TBCH 36P	Interface connector	H0.25/10 (FERRULES 0.25mm ²)
Number of poles, min.	36-pole	Outer diameter	12.2 ± 1 mm
Cable	Cable LiYCY	Cable length	0.5 m
Material	PVC	Wire cross-section	0.25 mm ²

Electrical Data

Rated voltage (text)	≤ 250 Vdc ≤ 250 Vac	Permissible current strength per path, max.	1 A
Total current, max.	3 A	Resistance	≤ 80 mΩ/m
High voltage test	1 KV/1s		

Classifications

ETIM 5.0	EC000237	ETIM 6.0	EC000237
eClass 6.2	27-24-92-05	eClass 7.1	27-24-92-05
eClass 8.1	27-24-92-05	eClass 9.0	27-24-22-20
eClass 9.1	27-24-22-20		

Approvals

ROHS Conform

Downloads

User Documentation [Colours chart](#)