

PAC-CMLX-UNIU-V0-2M**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.	1350250020
Type	PAC-CMLX-UNIU-V0-2M
GTIN (EAN)	4099986579637
Qty.	1 pc(s).

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Technical data**Dimensions and weights**

Net weight	266 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	2 m
Connector PLC side	ROCKWELL COMPACT LOGIX 1769-RTBN 18P	Interface connector	H0.25/10 (FERRULES 0.25mm ²)
Material	PVC	Number of poles, min.	18-pole
Outer diameter	8.6 ± 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	ETIM 9.0	EC000237
ETIM 10.0	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	ECLASS 12.0	27-24-22-20
ECLASS 13.0	27-24-22-20	ECLASS 14.0	27-24-22-20
ECLASS 15.0	27-24-22-20		

Environmental Product Compliance

RoHS Compliance Status	Compliant with exemption
RoHS Exemption (if applicable/known)	6c
REACH SVHC	Lead 7439-92-1
SCIP	4bbf2c0d-0764-4fc8-bb24-9351c28c190d

Approvals

ROHS	Conform
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Downloads

User Documentation	Colours chart
Catalogues	Catalogues in PDF-format