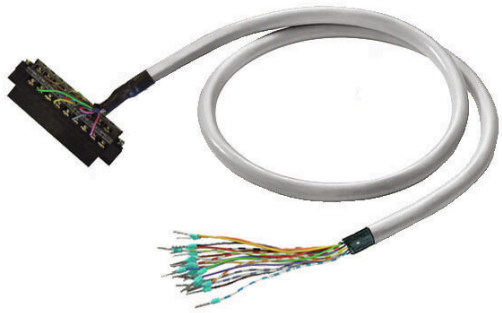
Data sheet

PAC-CMLX-UNIU-V0-1M5

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 mm²
Order No.	1350250015
Type	PAC-CMLX-UNIU-V0-1M5
GTIN (EAN)	4099986579620
Qty.	1 items

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Technical data

Approvals

ROHS	Conform

Dimensions and weights

Net weight	215 g

Temperatures

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

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

General Data

Cable length	1.5 m	Suitable for	Digital signals
Basic material	PVC	Cable	Cable LiYY
Interface connector	H0.25/10 (FERRULES 0.25mm²)	Number of poles, min.	18-pole
Outer diameter	8.6 ± 1 mm	Connector PLC side	ROCKWELL COMPACT LOGIX 1769-RTBN 18P
Wire cross-section	0.25 mm²		

Electrical Data

Total current, max.	3 A	High voltage test	1 KV/1s
Permissible current strength per path, max.	1 A	Rated voltage	≤ 250 Vdc ≤ 250 Vac
Resistance	≤ 80 mΩ/m	Capacity (wire / wires)	300 pF/m

Rated data UL

Total current, max.	3 A

Classifications

ETIM 8.0	EC000237	ETIM 9.0	EC000237
ETIM 10.0	EC000237	ECLASS 14.0	27-24-22-20
ECLASS 15.0	27-24-22-20		