

## PAC-CTLX-1X10-V0-2M5

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

[www.weidmueller.com](http://www.weidmueller.com)



Similar to illustration

The pre-assembled PAC cables establish an electrical and logical connection between the PLC and the TER-MSERIES relay modules. These cables consist of the following components:

- Manufacturer's PLC connector.
- Multi-pole LIYY cable with a cross-section of 0.14mm<sup>2</sup>.
- 10-pole flat cable connectors.

The cables are tested automatically for continuity and insulation to ensure the functionality for which they have been designed.

### General ordering data

Version	Pre-assembled cable, PAC, Cable LiYY, 5.4 ± 1 mm
Order No.	<a href="#">1512090025</a>
Type	PAC-CTLX-1X10-V0-2M5
GTIN (EAN)	4099986590854
Qty.	1 items

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## Technical data

### Approvals

ROHS	Conform
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### Dimensions and weights

Net weight	221 g
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### Temperatures

Storage temperature	-10...60 °C	Operating temperature	-10...50 °C
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### 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	2.5 m	Suitable for	Digital signals
Basic material	PVC	Cable	Cable LiYY
Interface connector	HE10 10P	Number of poles, min.	10-pole
Outer diameter	5.4 ± 1 mm	Connector PLC side	ROCKWELL CONTROL LOGIX 1756-TBNH 20P
Wire cross-section	0.14 mm <sup>2</sup>		

### Electrical Data

Total current, max.	3 A	High voltage test	1 KV/1s
Permissible current strength per path, max.	1 A	Rated voltage	≤ 60 V DC ≤ 25 V AC
Resistance	≤ 150 mΩ/m	Capacity wire / wires	300 pF/m

### 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		