

PAC-CTLX-SD25-V6-10M**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 LiYCY, 0.25 mm ²
Order No.	7789158100
Type	PAC-CTLX-SD25-V6-10M
GTIN (EAN)	4050118086164
Qty.	1 pc(s).

PAC-CTLX-SD25-V6-10M**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data**Dimensions and weights**

Net weight	1,914 g
------------	---------

Temperatures

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

General Data

Cable	Cable LiYCY	Cable length	10 m
Connector PLC side	ROCKWELL CONTROL LOGIX 1756-TBNH 20P	Interface connector	SUB-D FEMALE 25P
Material	PVC	Number of poles, min.	25-pole
Outer diameter	10.15 ± 1 mm	Suitable for	Analogue signals
Wire cross-section	0.25 mm ²		

Electrical Data

Capacity wire / shield	300 pF/m	Capacity wire / wires	300 pF/m
High voltage test	1 KV/1s	Permissible current strength per path, max.	1 A
Rated voltage	≤ 60 Vdc ≤ 25 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

Approvals



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

Downloads

Catalogues	Catalogues in PDF-format
------------	--

Mouser Electronics

Authorized Distributor

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

[Weidmuller:](#)

[7789158100](#)