

PAC
PAC-CTLX-SD25-V5-3M

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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-SD25-V5-3M
Order No.	7789157030
Version	Pre-assembled cable, PAC, Cable LiYCY, 0.25 mm ²

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Technical data

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-TBNH 20P	Interface connector	SUB-D FEMALE 25P
Number of poles, min.	25-pole	Outer diameter	10.15 ± 1 mm
Cable	Cable LiYCY	Cable length	3 m
Material	PVC	Wire cross-section	0.25 mm ²

Electrical Data

Rated voltage (text)	≤ 60 Vdc ≤ 25 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 4.0	EC000237	ETIM 5.0	EC000237
ETIM 6.0	EC000237	eClass 7.1	27-24-92-05
eClass 9.0	27-24-22-20	eClass 9.1	27-24-22-20

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