

PAC
ABCTH16ST0200

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The pre-assembled PAC cable provide the electrical and logical connection between the PLC and the PLC interfaces. These cables consist of the following elements:

- PLC connection from the manufacturer.
- Multi-pole LIYY or LY YCY (shielded) cable with 0.14 mm² or 0.25 mm² cross-section.
- SubD or RSV connectors for the connection to the interface.

The cables are automatically tested for continuity and isolation in order to guarantee their special functionality for which they were developed.

General ordering data

Order No.	7789018020
Type	ABCTH16ST0200
Version	Pre-assembled cable, PAC, Cable LiYY, 0.25 mm ²
GTIN (EAN)	8430243957069
Qty.	1 pc(s).

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Technical data
Temperatures

Operating temperature	-10...+50°C	Storage temperature	-10...+60 °C
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General Data

Connector PLC side	ROCKWELL COMPACT LOGIX 1769-RTBN 18P	Interface connector	CONNECTOR CABLE PLANO HE10 20P
Number of poles, min.	20-pole	Outer diameter	8.6 ± 1 mm
Cable	Cable LiYY	Cable length	2 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

eClass 6.2

Approvals

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