

PAC
PAC-S300-SD25-V3-1M

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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

Type	PAC-S300-SD25-V3-1M
Order No.	7789233010
Version	Pre-assembled cable, PAC, Cable LiYCY, 0.25 mm ²
GTIN (EAN)	8430243965507
Qty.	1 pc(s).

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Technical data
Dimensions and weights

Net weight	311.8 g
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Temperatures

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

Connector PLC side	SIEMENS S7300 6ES7921-3AH20-1AA0 40P	Interface connector	SUB-D FEMALE 25P
Number of poles, min.	25-pole	Outer diameter	10.15 ± 1 mm
Cable	Cable LiYCY	Cable length	1 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 3.0	EC000237	eClass 6.2	27-06-03-90
eClass 7.1	27-24-92-05		

Approvals

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