

**PAC  
PAC-S300-UNIS-V0-1M5**

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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 mm<sup>2</sup> or 0.25 mm<sup>2</sup>.
- 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-S300-UNIS-V0-1M5
Order No.	<a href="#">7789607015</a>
Version	Pre-assembled cable, PAC, Cable LiYCY, 0.25 mm <sup>2</sup>
GTIN (EAN)	

## Data sheet

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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	SIEMENS S7300 6ES7921-3AH00-1AA0 20P	Interface connector	H0.25/10 (FERRULES 0.25mm <sup>2</sup> )
Number of poles, min.	25-pole	Outer diameter	10.15 ± 1 mm
Cable	Cable LiYCY	Cable length	1.5 m
Material	PVC	Wire cross-section	0.25 mm <sup>2</sup>

### Electrical Data

Rated voltage (text)	≤ 250 Vdc ≤ 250 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

Approvals

### Downloads

PDF [Colours chart](#)