

## PAC-S300-SD15-V1-8M

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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 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

Version	Pre-assembled cable, PAC, Cable LiYCY, 0.25 mm <sup>2</sup>
Order No.	<a href="#">7789224080</a>
Type	PAC-S300-SD15-V1-8M
GTIN (EAN)	4032248176618
Qty.	1 pc(s).

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**Technical data****Dimensions and weights**

Net weight 1,100 g

**Temperatures**

Storage temperature -10...60 °C

Operating temperature, min. -10 °C

Operating temperature -10...50 °C

Operating temperature, max. 50 °C

**General Data**Cable Cable LiYCY  
Connector PLC side SIEMENS S7300  
6ES7921-3AH00-1AA0  
20PCable length 8 m  
Interface connector SUB-D FEMALE 15PMaterial PVC  
Outer diameter 8.7 ± 1 mm  
Wire cross-section 0.25 mm<sup>2</sup>Number of poles, min. 15-pole  
Suitable for Analogue signals**Electrical Data**Capacity wire / shield 300 pF/m  
High voltage test 1 KV/1s  
Rated voltage ≤ 60 Vdc ≤ 25 Vac  
Total current, max. 3 ACapacity wire / wires 300 pF/m  
Permissible current strength per path, max. 1 A  
Resistance ≤ 80 mΩ/m**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	ECLASS 12.0	27-24-22-20

**Environmental Product Compliance**REACH SVHC Lead 7439-92-1  
SCIP 4bbf2c0d-0764-4fc8-bb24-9351c28c190d**Approvals**

Approvals



ROHS Conform

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