

**PAC**  
**PAC-S300-SD25-V4-1M****Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 16  
D-32758 Detmold  
Germany  
Fon: +49 5231 14-0  
Fax: +49 5231 14-292083  
www.weidmueller.com

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 mm<sup>2</sup> or 0.25 mm<sup>2</sup> 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-V4-1M
Order No.	<a href="#">7789196010</a>
Version	Pre-assembled cable, PAC, Cable LiYCY, 0.25 mm <sup>2</sup>
GTIN (EAN)	4032248916429
Qty.	1 pc(s).

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

Net weight	304.8 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 6ES7921-3AH00-1AA0 20P	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 <sup>2</sup>

**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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