

**PAC  
PAC-S300-RV12-V1-5M**

**Weidmüller Interface GmbH & Co. KG**  
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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-RV12-V1-5M
Order No.	<a href="#">7789219050</a>
Version	Pre-assembled cable, PAC, Cable LiYY, 0.25 mm <sup>2</sup>
GTIN (EAN)	8430243964685
Qty.	1 pc(s).

**Data sheet**

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**Technical data**

**Dimensions and weights**

Net weight 552 g

**Temperatures**

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

**General Data**

Connector PLC side	SIEMENS S7300 6ES7921-3AH00-1AA0 20P	Interface connector	WEIDMUELLER RSV 12P MALE
Number of poles, min.	20-pole	Outer diameter	8.6 ± 1 mm
Cable	Cable LiYY	Cable length	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 27-14-11-52 eClass 7.1 27-14-11-52

**Approvals**

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