

**PAC**  
**PAC-S300-HE20-S-V0-2M5**

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



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**

Type	PAC-S300-HE20-S-V0-2M5
Order No.	<a href="#">7789801025</a>
Version	Pre-assembled cable, PAC, Cable LiYCY, 8.6 ± 1 mm
GTIN (EAN)	4032248243785
Qty.	1 pc(s).

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

Net weight	463 g
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**Temperatures**

Operating temperature, max.	50 °C	Operating temperature, min.	-10 °C
Storage temperature, max.	60 °C	Storage temperature, min.	-10 °C
Operating temperature	-10...50 °C	Storage temperature	-10...60 °C

**General Data**

Connector PLC side	SIEMENS S7300 6ES7921-3AH00-1AA0 20P	Interface connector	FLAT CABLE CONECTOR HE10 20P
Number of poles, min.	20-pole	Outer diameter	8.6 ± 1 mm
Cable	Cable LiYCY	Cable length	2.5 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 5.0	EC000237	ETIM 6.0	EC000237
eClass 6.2	27-24-92-05	eClass 7.1	27-24-92-05
eClass 8.1	27-24-92-05	eClass 9.0	27-24-22-20
eClass 9.1	27-24-22-20		

**Approvals**

ROHS	Conform
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