

PAC
PAC-S300-SD25-V2-1M**Weidmüller Interface GmbH & Co. KG**
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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 mm² or 0.25 mm².
- 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

Delivery status	Discontinued
Available until	2014-05-20
Type	PAC-S300-SD25-V2-1M
Order No.	7789230010
Version	Pre-assembled cable, PAC, Cable LiYCY, 0.25 mm ²
GTIN (EAN)	4032248916368
Qty.	1 pc(s).

Data sheet

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Technical data

Dimensions and weights

Net weight 788 g

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 6ES7921-3AH20-1AA0 40P	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 ²

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	ETIM 5.0	EC000237
ETIM 6.0	EC000237	eClass 6.2	27-06-03-90
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

Approvals



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