

PAC
PAC-S300-RV12-V1-1M**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 16

D-32758 Detmold

Germany

Fon: +49 5231 14-0

Fax: +49 5231 14-292083

www.weidmueller.com



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-RV12-V1-1M
Order No.	7789219010
Version	Pre-assembled cable, PAC, Cable LiYY, 0.25 mm ²
GTIN (EAN)	4032248916399
Qty.	1 pc(s).

PAC

PAC-S300-RV12-V1-1M

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

Technical data

Dimensions and weights

Net weight 182.3 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 6ES7921-3AH00-1AA0 20P	Interface connector	WEIDMUELLER RSV 12P MALE
Number of poles, min.	20-pole	Outer diameter	8.6 ± 1 mm
Cable	Cable LiYY	Cable length	1 m
Material	PVC	Wire cross-section	0.25 mm ²

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

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



ROHS Conform

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Weidmuller:](#)

[7789219010](#)