

## PAC-S300-UNI-U-V1-1M

**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

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Germany

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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 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

Version	Pre-assembled cable, PAC, Cable LiYY, 0.25 mm <sup>2</sup>
Order No.	<a href="#">7789608010</a>
Type	PAC-S300-UNI-U-V1-1M
GTIN (EAN)	4032248916030
Qty.	1 Stück
Available until	2014-05-20

Erstellungs-Datum June 5, 2023 10:34:17 AM CEST

Katalogstand 26.05.2023 / Technische Änderungen vorbehalten

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## Technische Daten

### Dimensions and weights

Net weight 382 g

### Temperatures

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

### General Data

Cable	Cable LiYY	Cable length	1 m
Connector PLC side	SIEMENS S7300 6ES7921-3AH20-1AA0 40P	Interface connector	H0.25/10 (FERRULES 0.25mm <sup>2</sup> )
Material	PVC	Number of poles, min.	40-pole
Outer diameter	11.7 ± 1 mm	Suitable for	Digital signals
Wire cross-section	0.25 mm <sup>2</sup>		

### Electrical Data

Capacity wire / shield	300 pF/m	Capacity wire / wires	300 pF/m
High voltage test	1 KV/1s	Permissible current strength per path, max.	1 A
Rated voltage	≤ 250 Vdc ≤ 250 Vac	Resistance	≤ 80 mΩ/m
Total current, max.	3 A		

### Classifications

ETIM 6.0	EC000237	ETIM 7.0	EC000237
ETIM 8.0	EC000237	ECLASS 9.0	27-24-22-20
ECLASS 9.1	27-24-22-20	ECLASS 10.0	27-24-22-20
ECLASS 11.0	27-24-22-20	ECLASS 12.0	27-24-22-20

### Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
SCIP	4bbf2c0d-0764-4fc8-bb24-9351c28c190d

### Approvals

Approvals



ROHS Conform

### Downloads

User Documentation	<a href="#">Colours chart</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>