

**PAC-S1500-UNIU-V0-1M****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com



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="#">1466230010</a>
Type	PAC-S1500-UNIU-V0-1M
GTIN (EAN)	4032248188291
Available until	2014-05-20

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## Technical data

### Dimensions and weights

Net weight 238 g

### Temperatures

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

### General Data

Cable	Cable LiYY	Cable length	1 m
Connector PLC side	SIEMENS S7 1500 6ES7592-1AM00-0XBO 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 / wires	300 pF/m	High voltage test	1 KV/1s
Permissible current strength per path, max.	1 A	Rated voltage (text)	≤ 250 Vdc ≤ 250 Vac
Resistance	≤ 80 mΩ/m	Total current, max.	3 A

### Classifications

ETIM 6.0	EC000237	ETIM 7.0	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

### Approvals

ROHS Conform

### Downloads

Brochure/Catalogue [Catalogues in PDF-format](#)