

**PAC-S1500-RV24-V1-1M****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="#">1462140010</a>
Type	PAC-S1500-RV24-V1-1M
GTIN (EAN)	4032248222384
Qty.	1 pc(s).

## PAC-S1500-RV24-V1-1M

**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)

## Technical data

### Dimensions and weights

Net weight 192 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 S71500 6ES7592-1AM00-0XBO 40P	Interface connector	WEIDMUELLER RSV 24P MALE
Material	PVC	Number of poles, min.	24-pole
Outer diameter	9.2 ± 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	≤ 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

ROHS Conform

### Downloads

Catalogues [Catalogues in PDF-format](#)