

**PAC**  
**PAC-S300-RV24-V0-1M5**

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



The pre-assembled PAC cable provide the electrical and logical connection between the PLC and the PLC interfaces. These cables consist of the following elements:

- PLC connection from the manufacturer.
- Multi-pole LIYY or LY YCY (shielded) cable with 0.14 mm<sup>2</sup> or 0.25 mm<sup>2</sup> cross-section.
- SubD or RSV connectors for the connection to the interface.

The cables are automatically tested for continuity and isolation in order to guarantee their special functionality for which they were developed.

**General ordering data**

|            |  |
|------------|--|
| Type       | PAC-S300-RV24-V0-1M5                                       |
| Order No.  | <a href="#">7789190015</a>                                 |
| Version    | Pre-assembled cable, PAC, Cable LiYY, 0.25 mm <sup>2</sup> |
| GTIN (EAN) |  |

**PAC  
PAC-S300-RV24-V0-1M5**

**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**
**Temperatures**

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

**General Data**

|                       |  |                     |                             |
|-----------------------|--|---------------------|-----------------------------|
| Connector PLC side    | SIEMENS S7300<br>6ES7921-3AH20-1AA0<br>40P | Interface connector | WEIDMUELLER RSV 24P<br>MALE |
| Number of poles, min. | 24-pole                                    | Outer diameter      | 9.2 ± 1 mm                  |
| Cable                 | Cable LiYY                                 | Cable length        | 1.5 m                       |
| Material              | PVC  | Wire cross-section  | 0.25 mm <sup>2</sup>        |

**Electrical Data**

|                      |                     |  |           |
|----------------------|---------------------|--|-----------|
| Rated voltage (text) | ≤ 250 Vdc ≤ 250 Vac | Permissible current strength per path,<br>max. | 1 A       |
| Total current, max.  | 3 A                 | Resistance                                     | ≤ 80 mΩ/m |
| High voltage test    | 1 KV/1s             |  |           |

**Classifications**

eClass 6.2

**Approvals**

Approvals