

**PAC-S300-SD37-V4-1M5****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

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 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 LiYCY, 0.25 mm <sup>2</sup> |
| Order No.  | <a href="#">7789781015</a>                                  |
| Type       | PAC-S300-SD37-V4-1M5  |
| GTIN (EAN) | 4032248113583   |
| Qty.       | 1 items   |

**PAC-S300-SD37-V4-1M5**

**Weidmüller Interface GmbH & Co. KG**  
 Klingenbergstraße 26  
 D-32758 Detmold  
 Germany

www.weidmueller.com

**Technical data**

**Approvals**

ROHS Conform

**Dimensions and weights**

Net weight 500 g

**Temperatures**

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

**Environmental Product Compliance**

RoHS Compliance Status Compliant  
 REACH SVHC Lead 7439-92-1  
 SCIP 4bbf2c0d-0764-4fc8-bb24-9351c28c190d

**General Data**

|                     |                      |                       |                                 |
|---------------------|----------------------|-----------------------|---------------------------------|
| Cable length        | 1.5 m                | Suitable for          | Analogue signals                |
| Basic material      | PVC                  | Cable                 | Cable LiYCY                     |
| Interface connector | SUB-D FEMALE 37P     | Number of poles, min. | 37-pole                         |
| Outer diameter      | 12.2 ± 1 mm          | Connector PLC side    | S7300 40P<br>6ES7392-1BM01-0AA0 |
| Wire cross-section  | 0.25 mm <sup>2</sup> |                       |                                 |

**Electrical Data**

|   |           |                       |                   |
|---|-----------|-----------------------|-------------------|
| Total current, max.                         | 3 A       | High voltage test     | 1 KV/1s           |
| Permissible current strength per path, max. | 1 A       | Rated voltage         | ≤ 60 Vdc ≤ 25 Vac |
| Resistance                                  | ≤ 80 mΩ/m | Capacity wire / wires | 300 pF/m          |
| Capacity wire / shield                      | 300 pF/m  |                       |                   |

**Classifications**

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 8.0    | EC000237    | ETIM 9.0    | EC000237    |
| ETIM 10.0   | EC000237    | ECLASS 14.0 | 27-24-22-20 |
| ECLASS 15.0 | 27-24-22-20 |             |             |