

**PAC**  
**PAC-S300-HE20-V4-1M5****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

Fon: +49 5231 14-0

Fax: +49 5231 14-292083

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**

|            |                                                  |
|------------|--------------------------------------------------|
| Type       | PAC-S300-HE20-V4-1M5                             |
| Order No.  | <a href="#">7789236015</a>                       |
| Version    | Pre-assembled cable, PAC, Cable LiYY, 8.6 ± 1 mm |
| GTIN (EAN) | 8430243965774                                    |
| Qty.       | 1 pc(s).                                         |

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**Technical data**
**Dimensions and weights**

Net weight 485 g

**Temperatures**

|                             |             |                             |             |
|-----------------------------|-------------|-----------------------------|-------------|
| Operating temperature, max. | 50 °C       | Operating temperature, min. | -10 °C      |
| Storage temperature, max.   | 60 °C       | Storage temperature, min.   | -10 °C      |
| 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 | 2X FLAT CABLE<br>CONNECTOR HE10 20P |
| Number of poles, min. | 20-pole                                    | Outer diameter      | 8.6 ± 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) | ≤ 60 Vdc ≤ 25 Vac | Permissible current strength per path, max. | 1 A       |
| Total current, max.  | 3 A               | Resistance                                  | ≤ 80 mΩ/m |
| High voltage test    | 1 KV/1s           |                                             |           |

**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 |            |             |

**Approvals**

Approvals



ROHS Conform