

**PAC**  
**PAC-S300-HE40-S-V0-3M****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-HE40-S-V0-3M                             |
| Order No.  | <a href="#">7789759030</a>                        |
| Version    | Pre-assembled cable, PAC, Cable LiYY, 12.4 ± 1 mm |
| GTIN (EAN) | 4032248144280                                     |
| Qty.       | 1 pc(s).  |

Creation date May 1, 2020 10:21:44 AM CEST

Catalogue status 17.04.2020 / We reserve the right to make technical changes.

## Data sheet

### PAC PAC-S300-HE40-S-V0-3M

**Weidmüller Interface GmbH & Co. KG**  
 Klingenbergstraße 26  
 D-32758 Detmold  
 Germany  
 Fon: +49 5231 14-0  
 Fax: +49 5231 14-292083  
 www.weidmueller.com

## Technical data

### Dimensions and weights

|            |       |
|------------|-------|
| Net weight | 776 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 | FLAT CABLE PLANO HE10<br>40P |
| Number of poles, min. | 40-pole                                    | Outer diameter      | 12.4 ± 1 mm                  |
| Cable                 | Cable LiYY                                 | Cable length        | 3 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

|      |         |
|------|---------|
| ROHS | Conform |
|------|---------|