



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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**PAC**  
**PAC-UNIV-SD25-F-3M****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-UNIV-SD25-F-3M  |
| Order No.  | <a href="#">7789252030</a>                                  |
| Version    | Pre-assembled cable, PAC, Cable LiYCY, 0.25 mm <sup>2</sup> |
| GTIN (EAN) | 8430243966375   |
| Qty.       | 1 pc(s).  |

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

Net weight 592 g

**Temperatures**

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

**General Data**

|                       |   |                     |                      |
|-----------------------|---|---------------------|----------------------|
| Connector PLC side    | H0.25/10 (FERRULES<br>0.25mm <sup>2</sup> ) | Interface connector | SUB-D FEMALE 25P     |
| Number of poles, min. | 25-pole                                     | Outer diameter      | 10.15 ± 1 mm         |
| Cable                 | Cable LiYCY                                 | 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,<br>max. | 1 A       |
| Total current, max.  | 3 A               | Resistance                                     | ≤ 80 mΩ/m |
| High voltage test    | 1 KV/1s           |  |           |

**Classifications**

|            |             |            |             |
|------------|-------------|------------|-------------|
| eClass 6.2 | 27-06-03-90 | eClass 7.1 | 27-06-03-90 |
|------------|-------------|------------|-------------|

**Approvals**

Approvals



ROHS Conform

**Downloads**

PDF [Colours chart](#)