



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-QTUM-RV24-V3-3M**

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergsstraße 16  
D-32758 Detmold  
Germany  
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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-QTUM-RV24-V3-3M  |
| Order No.  | <a href="#">7789113030</a>                                 |
| Version    | Pre-assembled cable, PAC, Cable LiYY, 0.25 mm <sup>2</sup> |
| GTIN (EAN) | 8430243960939  |
| Qty.       | 1 pc(s).   |

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

|            |       |
|------------|-------|
| Net weight | 606 g |
|------------|-------|

**Temperatures**

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

**General Data**

|                       |                              |                     |                             |
|-----------------------|------------------------------|---------------------|-----------------------------|
| Connector PLC side    | SCHNEIDER<br>140XTS00200 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        | 3 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 | 27-14-11-52 | eClass 7.1 | 27-14-11-52 |
|------------|-------------|------------|-------------|

**Approvals**

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