

**PAC-QTUM-RV24-V2-2M5****Weidmüller Interfaces GmbH & Co. KG**

Postfach 3030

32760 Detmold

Tel. +49 5231 14-0

Fax. +49 5231 14-2083

info@weidmueller.com

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 LiYY, 0.25 mm <sup>2</sup> |
| Order No.  | <a href="#">7789112025</a>                                 |
| Type       | PAC-QTUM-RV24-V2-2M5                                       |
| GTIN (EAN) | 8430243960823                                              |
| Qty.       | 1 pc(s).                                                   |

**PAC-QTUM-RV24-V2-2M5**

Weidmüller Interfaces GmbH &amp; Co. KG

Postfach 3030

32760 Detmold

Tel. +49 5231 14-0

Fax. +49 5231 14-2083

info@weidmueller.com

www.weidmueller.com

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

Net weight 539 g

**Temperatures**

Storage temperature -10...60 °C

Operating temperature -10...50 °C

**General Data**

|                    |                              |                       |                             |
|--------------------|------------------------------|-----------------------|-----------------------------|
| Cable              | Cable LiYY                   | Cable length          | 2.5 m                       |
| Connector PLC side | SCHNEIDER<br>140XTS00200 40P | Interface connector   | WEIDMUELLER RSV 24P<br>MALE |
| Material           | PVC                          | Number of poles, min. | 24-pole                     |
| Outer diameter     | 9.2 ± 1 mm                   | Suitable for          | Digital signals             |
| Wire cross-section | 0.25 mm <sup>2</sup>         |                       |                             |

**Electrical Data**

|                        |                     |                                                |           |
|------------------------|---------------------|------------------------------------------------|-----------|
| Capacity wire / shield | 300 pF/m            | Capacity wire / wires                          | 300 pF/m  |
| High voltage test      | 1 KV/1s             | Permissible current strength per path,<br>max. | 1 A       |
| Rated voltage          | ≤ 250 Vdc ≤ 250 Vac | Resistance                                     | ≤ 80 mΩ/m |
| Total current, max.    | 3 A                 |                                                |           |

**Classifications**

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 6.0    | EC000237    | ETIM 7.0    | EC000237    |
| ETIM 8.0    | EC000237    | ECLASS 9.0  | 27-24-22-20 |
| ECLASS 9.1  | 27-24-22-20 | ECLASS 10.0 | 27-24-22-20 |
| ECLASS 11.0 | 27-24-22-20 | ECLASS 12.0 | 27-24-22-20 |

**Approvals**

Approvals



ROHS

Conform

**Downloads**Catalogues [Catalogues in PDF-format](#)

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Weidmuller:](#)

[7789112025](#)