

**PAC-RX3I-SD37-V2-2M**

**Weidmüller Interfaces GmbH & Co. KG**

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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 LiYCY, 0.25 mm <sup>2</sup> |
| Order No.  | <a href="#">7789626020</a>                                  |
| Type       | PAC-RX3I-SD37-V2-2M   |
| GTIN (EAN) | 4032248349869   |
| Qty.       | 1 Stück   |

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## Technische Daten

### Dimensions and weights

|            |       |                     |
|------------|-------|---------------------|
| Net weight | 674 g | www.weidmueller.com |
|------------|-------|---------------------|

### Temperatures

|                             |             |                             |             |
|-----------------------------|-------------|-----------------------------|-------------|
| Storage temperature         | -10...60 °C | Operating temperature       | -10...50 °C |
| Operating temperature, min. | -10 °C      | Operating temperature, max. | 50 °C       |

### General Data

|                    |                            |                       |                  |
|--------------------|----------------------------|-----------------------|------------------|
| Cable              | Cable LiYCY                | Cable length          | 2 m              |
| Connector PLC side | GEFANUC IC694TBS032<br>36P | Interface connector   | SUB-D FEMALE 37P |
| Material           | PVC                        | Number of poles, min. | 37-pole          |
| Outer diameter     | 12.2 ± 1 mm                | Suitable for          | Analogue 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, max. | 1 A       |
| Rated voltage          | ≤ 60 Vdc ≤ 25 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 |

### Environmental Product Compliance

|            |                                      |
|------------|--------------------------------------|
| REACH SVHC | Lead 7439-92-1                       |
| SCIP       | 4bbf2c0d-0764-4fc8-bb24-9351c28c190d |

### Approvals

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

### Downloads

|            |  |
|------------|--|
| Catalogues | <a href="#">Catalogues in PDF-format</a> |
|------------|--|