

**PAC-RX3I-UNI-U-V0-5M****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)

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**

|            |                                      |
|------------|--------------------------------------|
|            |                                      |
| Order No.  | 7789842050                           |
| Type       | <a href="#">PAC-RX3I-UNI-U-V0-5M</a> |
| GTIN (EAN) | 4099986635197                        |
| Qty.       | 1 items                              |

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## Technical data

## Approvals

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

## Dimensions and weights

|            |        |
|------------|--------|
| Net weight | 1001 g |
|------------|--------|

## Temperatures

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

## General Data

|                       |                            |                    |                      |
|-----------------------|----------------------------|--------------------|----------------------|
| Cable length          | 5 m                        | Suitable for       | Digital signals      |
| Basic material        | PVC                        | Cable              | Cable LiYY           |
| Number of poles, min. | 36-pole                    | Outer diameter     | 11.2 ± 1 mm          |
| Connector PLC side    | GEFANUC IC694TBS032<br>36P | Wire cross-section | 0.25 mm <sup>2</sup> |

## Electrical Data

|                     |           |                   |                       |
|---------------------|-----------|-------------------|-----------------------|
| Total current, max. | 0.125 A   | High voltage test | 1 KV/1s               |
| Resistance          | ≤ 80 mΩ/m | Operating voltage | ≤ 250 V DC ≤ 250 V AC |

## Rated data UL

|                     |         |
|---------------------|---------|
| Total current, max. | 0.125 A |
|---------------------|---------|

## Classifications

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 8.0    | EC000237    | ETIM 9.0    | EC000237    |
| ETIM 10.0   | EC000237    | ECLASS 14.0 | 27-24-22-20 |
| ECLASS 15.0 | 27-24-22-20 |             |             |