

**PAC  
PAC-RX3i-RV36-V3-1M**

**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 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**

Type	PAC-RX3i-RV36-V3-1M
Order No.	<a href="#">7789696010</a>
Version	Pre-assembled cable, PAC, Cable LiYY, 0.25 mm <sup>2</sup>

## Data sheet

### PAC PAC-RX3i-RV36-V3-1M

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## Technical data

### Dimensions and weights

Net weight	0
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### Temperatures

Operating temperature	-10...+50°C	Storage temperature	-10...+60 °C
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### General Data

Connector PLC side	GEFANUC IC694TBS032 36P	Interface connector	WEIDMUELLER RSV 36P MALE
Number of poles, min.	36-pole	Outer diameter	11.2 ± 1 mm
Cable	Cable LiYY	Cable length	1 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, max.	1 A
Total current, max.	3 A	Resistance	≤ 80mΩ/m
High voltage test	1 KV/1s		