

**PAC-M340-RV24-V2-3M5**

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 26  
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Germany

[www.weidmueller.com](http://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="#">7789633035</a>                                 |
| Type       | PAC-M340-RV24-V2-3M5                                       |
| GTIN (EAN) | 4099986631854                                              |
| Qty.       | 1 items                                                    |

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## Technical data

### Approvals

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

### Dimensions and weights

|            |       |
|------------|-------|
| Net weight | 585 g |
|------------|-------|

### Temperatures

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

### Environmental Product Compliance

|                        |                       |
|------------------------|-----------------------|
| RoHS Compliance Status | Compliant             |
| REACH SVHC             | No SVHC above 0.1 wt% |

### General Data

|                     |                             |                       |                               |
|---------------------|-----------------------------|-----------------------|-------------------------------|
| Cable length        | 3.5 m                       | Suitable for          | Digital signals               |
| Basic material      | PVC                         | Cable                 | Cable LiYY                    |
| Interface connector | WEIDMUELLER RSV 24P<br>MALE | Number of poles, min. | 24-pole                       |
| Outer diameter      | 9.2 ± 1 mm                  | Connector PLC side    | SCHNEIDER BMX FTB<br>2000 20P |
| Wire cross-section  | 0.25 mm <sup>2</sup>        |                       |                               |

### Electrical Data

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

### 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 |             |             |