

**PAC-M580-SD15-V1-3M****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.  | 292 155 0030                        |
| Type       | <a href="#">PAC-M580-SD15-V1-3M</a> |
| GTIN (EAN) | 4032248429318                       |
| Qty.       | 1 items                             |

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## Technical data

## Approvals

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

## Dimensions and weights

|            |          |
|------------|----------|
| Net weight | 785.03 g |
|------------|----------|

## General Data

|                     |                      |                       |                            |
|---------------------|----------------------|-----------------------|----------------------------|
| Cable length        | 3 m                  | Suitable for          | Analogue signals           |
| Basic material      | PVC                  | Cable                 | Cable LiYCY                |
| Interface connector | SUB-D FEMALE 15P     | Number of poles, min. | 15-pole                    |
| Outer diameter      | 8.7 ± 1 mm           | Connector PLC side    | SCHNEIDER BMX FTB 2000 20P |
| Wire cross-section  | 0.25 mm <sup>2</sup> |                       |                            |

## Electrical Data

|                          |                     |                         |           |
|--------------------------|---------------------|-------------------------|-----------|
| Total current, max.      | 0.125 A             | Resistance              | ≤ 80 mΩ/m |
| Operating voltage        | ≤ 60 V DC ≤ 25 V AC | Capacity (wire / wires) | 300 pF/m  |
| Capacity (wire / shield) | 300 pF/m            |                         |           |

## 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 |             |             |