

## PAC-ELCO38-F38-F38-2M

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 26  
D-32758 Detmold  
Germany

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



Similar to illustration

Pre-assembled PAC-ELCO cables are specially designed for connecting Weidmüller's RS-ELCO interfaces to controller devices.

The main features are:

- One end is connected to the RS-ELCO interface and the other end can be fitted with ELCO female headers or wire-end ferrules.
- Shielded cable with 0.25 mm<sup>2</sup> cross-section.
- Metal plug housing with side input and coding.
- Available in a variety of versions and lengths.

### General ordering data

|            |  |
|------------|--|
| Version    | Pre-assembled cable, PAC, Pre-assembled cable, Cable LiYCY, 0.25 mm <sup>2</sup> |
| Order No.  | <a href="#">7789762020</a>   |
| Type       | PAC-ELCO38-F38-F38-2M  |
| GTIN (EAN) | 4032248218325  |
| Qty.       | 1 items  |

**PAC-ELCO38-F38-F38-2M**

**Weidmüller Interface GmbH & Co. KG**  
 Klingenbergstraße 26  
 D-32758 Detmold  
 Germany

www.weidmueller.com

**Technical data**

**Approvals**

ROHS Conform

**Dimensions and weights**

Net weight 1872.53 g

**Temperatures**

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

**Environmental Product Compliance**

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

**General Data**

|                     |                      |                       |                      |
|---------------------|----------------------|-----------------------|----------------------|
| Cable length        | 2 m                  | Suitable for          | Digital signals      |
| Basic material      | PVC                  | Cable                 | Cable LiYCY          |
| Interface connector | Conector ELCO Female | Number of poles, min. | 38-pole              |
| Outer diameter      | 12.4 ± 1 mm          | Connector PLC side    | Conector ELCO Female |
| 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 V    |
| Resistance                                  | ≤ 80 mΩ/m | Operating voltage      | 250 V    |
| 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 |             |             |