

**PAC-XIOC-HE20-V3-1M****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

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="#">7789866010</a>                                 |
| Type       | PAC-XIOC-HE20-V3-1M  |
| GTIN (EAN) | 4032248339624  |
| Qty.       | 1 items  |

## PAC-XIOC-HE20-V3-1M

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

www.weidmueller.com

## Technical data

### Approvals

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

### Dimensions and weights

|            |       |
|------------|-------|
| Net weight | 248 g |
|------------|-------|

### Temperatures

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

### Environmental Product Compliance

|                        |                                      |
|------------------------|--------------------------------------|
| RoHS Compliance Status | Compliant                            |
| REACH SVHC             | Lead 7439-92-1                       |
| SCIP                   | 4bbf2c0d-0764-4fc8-bb24-9351c28c190d |

### General Data

|                    |                      |                     |                                     |
|--------------------|----------------------|---------------------|-------------------------------------|
| Cable length       | 1 m                  | Basic material      | PVC                                 |
| Cable              | Cable LiYY           | Interface connector | 2X FLAT CABLE<br>CONNECTOR HE10 20P |
| Outer diameter     | 8.6 ± 1 mm           | Connector PLC side  | FCN CONNECTOR 40P                   |
| Wire cross-section | 0.25 mm <sup>2</sup> |                     |                                     |

### Electrical Data

|                       |                     |   |           |
|-----------------------|---------------------|---|-----------|
| Total current, max.   | 3 A                 | Permissible current strength per path, max. | 1 A       |
| Rated voltage         | ≤ 60 V DC ≤ 25 V AC | Resistance                                  | ≤ 80 mΩ/m |
| Capacity wire / wires | 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 |             |             |