

**PAC-UNIV-HE40-FD1-3M****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com



Similar to illustration

In comparison to conventional point-to-point cabling, the new PLC (FAD) front adapters combined with the passive (RSF PLC) and the active (RSF PLC) interfaces offer an improved, more efficient method of field wiring.

PLC (FAD) front adapters are connected to the PLC and to a standard cable which is connected to the interface or the MICROSERIES relay.

**General ordering data**

|            |  |
|------------|--|
| Version    | Pre-assembled cable, PAC, Cable LiYY, 0.25 mm <sup>2</sup> |
| Order No.  | <a href="#">7789808030</a>                                 |
| Type       | PAC-UNIV-HE40-FD1-3M                                       |
| GTIN (EAN) | 4032248264490  |
| Qty.       | 1 pc(s).   |

Creation date March 20, 2023 10:57:34 AM CET

Catalogue status 17.03.2023 / We reserve the right to make technical changes.

## PAC-UNIV-HE40-FD1-3M

**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

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

## Technical data

### Dimensions and weights

Net weight 608 g

### Temperatures

|                             |             |                             |             |
|-----------------------------|-------------|-----------------------------|-------------|
| Storage temperature         | -10...60 °C | Operating temperature       | -10...50 °C |
| Operating temperature, min. | -10 °C      | Operating temperature, max. | 50 °C       |

### General Data

|                    |                      |                       |                 |
|--------------------|----------------------|-----------------------|-----------------|
| Cable              | Cable LiYY           | Cable length          | 3 m             |
| Connector PLC side | HE10 40P             | Interface connector   | HE10 40P        |
| Material           | PVC                  | Number of poles, min. | 40-pole         |
| Outer diameter     | 11.7 ± 1 mm          | Suitable for          | Digital signals |
| Wire cross-section | 0.25 mm <sup>2</sup> |                       |                 |

### Electrical Data

|                     |                     |   |           |
|---------------------|---------------------|---|-----------|
| High voltage test   | 1 KV/1s             | Permissible current strength per path, max. | 1 A       |
| Rated voltage       | ≤ 60 V DC ≤ 25 V AC | Resistance                                  | ≤ 80 mΩ/m |
| Total current, max. | 3 A                 |   |           |

### Classifications

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 6.0    | EC000237    | ETIM 7.0    | EC000237    |
| ETIM 8.0    | EC000237    | ECLASS 9.0  | 27-24-22-20 |
| ECLASS 9.1  | 27-24-22-20 | ECLASS 10.0 | 27-24-22-20 |
| ECLASS 11.0 | 27-24-22-20 | ECLASS 12.0 | 27-24-22-20 |

### Approvals

ROHS Conform

### Downloads

Catalogues [Catalogues in PDF-format](#)