

**PAC-UNIV-HE20-FD1-6M****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://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="#">7789806060</a>                                 |
| Type       | PAC-UNIV-HE20-FD1-6M                                       |
| GTIN (EAN) | 4032248198252                                              |
| Qty.       | 1 pc(s).                                                   |

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**Technical data****Dimensions and weights**

|            |       |
|------------|-------|
| Net weight | 715 g |
|------------|-------|

**Temperatures**

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

**Environmental Product Compliance**

|            |                |
|------------|----------------|
| REACH SVHC | Lead 7439-92-1 |
|------------|----------------|

**General Data**

|                    |                      |                       |                 |
|--------------------|----------------------|-----------------------|-----------------|
| Cable              | Cable LiYY           | Cable length          | 6 m             |
| Connector PLC side | HE10 20P             | Interface connector   | HE10 20P        |
| Material           | PVC                  | Number of poles, min. | 20-pole         |
| Outer diameter     | 8.6 ± 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 |             |             |

**Approvals**

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

**Downloads**

|            |                                          |
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| Catalogues | <a href="#">Catalogues in PDF-format</a> |
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