

## PAC-D9M-D9F-HF-10M

**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

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



Similar to illustration

### General ordering data

|            |                                    |
|------------|------------------------------------|
| Order No.  | 2420580100                         |
| Type       | <a href="#">PAC-D9M-D9F-HF-10M</a> |
| GTIN (EAN) | 4099986593046                      |
| Qty.       | 1 items                            |

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## Technical data

## Approvals

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

## Dimensions and weights

|            |         |
|------------|---------|
| Net weight | 1 120 g |
|------------|---------|

## Temperatures

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

## Environmental Product Compliance

|                                      |                                      |
|--------------------------------------|--------------------------------------|
| RoHS Compliance Status               | Compliant with exemption             |
| RoHS Exemption (if applicable/known) | 6c                                   |
| REACH SVHC                           | Lead 7439-92-1                       |
| SCIP                                 | 4bbf2c0d-0764-4fc8-bb24-9351c28c190d |

## General Data

|                     |                 |                       |                      |
|---------------------|-----------------|-----------------------|----------------------|
| Cable length        | 10 m            | Suitable for          | Analogue signals     |
| Interface connector | SUB-D MALE 9P   | Number of poles, min. | 9-pole               |
| Connector PLC side  | SUB-D FEMALE 9P | 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 Vdc ≤ 25 Vac   | Resistance                                  | ≤ 80 mΩ/m |
| Operating voltage      | ≤ 60 V DC ≤ 25 V AC | 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 |             |             |