

**Industrial Ethernet  
IE-BHD-VAPM**

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 16  
D-32758 Detmold  
Germany  
Fon: +49 5231 14-0  
Fax: +49 5231 14-292083  
www.weidmueller.com



PushPull Power plug-in connector according to PROFINET specification

**General ordering data**

|            |  |
|------------|--|
| Type       | IE-BHD-VAPM                              |
| Order No.  | <a href="#">2493490000</a>               |
| Version    | Power connector, Device flange, PROFINET |
| GTIN (EAN) | 4050118529104                            |
| Qty.       | 1 pc(s).                                 |

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**Technical data**

**Dimensions and weights**

|            |         |                 |            |
|------------|---------|-----------------|------------|
| Length     | 14.2 mm | Length (inches) | 0.559 inch |
| Width      | 36.2 mm | Width (inches)  | 1.425 inch |
| Height     | 42 mm   | Height (inches) | 1.654 inch |
| Net weight | 23 g    |                 |            |

**Temperatures**

|                             |                |                             |        |
|-----------------------------|----------------|-----------------------------|--------|
| Operating temperature, max. | 80 °C          | Operating temperature, min. | -40 °C |
| Operating temperature       | -40 °C...80 °C | Storage temperature         |        |
| Installation temperature    |                |                             |        |

**Environmental Product Compliance**

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

**General data**

|                   |             |                       |                             |
|-------------------|-------------|-----------------------|-----------------------------|
| Colour            | Silver grey | Housing main material | Zinc diecast, nickel-plated |
| Plugging cycles   | 500         | Pollution severity    | 2                           |
| Protection degree | IP67        | Sealing material      | NBR                         |
| Type of interlock | Push Pull   | Type of mounting      | 4 screws                    |

**Standards**

|                      |        |
|----------------------|--------|
| Certificate No. (UR) | E92202 |
|----------------------|--------|

**Classifications**

|            |             |            |             |
|------------|-------------|------------|-------------|
| ETIM 6.0   | EC001121    | eClass 6.2 | 27-25-05-04 |
| eClass 9.0 | 27-44-03-90 | eClass 9.1 | 27-44-03-90 |

**Approvals**

Approvals

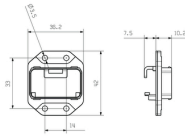


**Downloads**

|                  |                      |
|------------------|----------------------|
| Engineering Data | <a href="#">STEP</a> |
|------------------|----------------------|

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**Drawings****Dimensioned drawing****Installation cut-out**