

**ModuPlug  
HDC MF 6B BA**

**Weidmüller Interface GmbH & Co. KG**  
 Klingenbergstraße 16  
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 Germany  
 Fon: +49 5231 14-0  
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**Simple**

The innovative sliding frame has two defined lock-in positions for opening and closing. This enables simple and tool-free module assembly.

**General ordering data**

|            |                            |
|------------|----------------------------|
| Type       | HDC MF 6B BA               |
| Order No.  | <a href="#">1428940000</a> |
| Version    | Frame                      |
| GTIN (EAN) | 4050118233353              |
| Qty.       | 1 pc(s).                   |

**Data sheet**

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**Technical data**

**Dimensions and weights**

|            |          |                 |            |
|------------|----------|-----------------|------------|
| Width      | 51 mm    | Width (inches)  | 2.008 inch |
| Height     | 36.4 mm  | Height (inches) | 1.433 inch |
| Depth      | 37.35 mm | Depth (inches)  | 1.47 inch  |
| Net weight | 63.441 g |                 |            |

**Temperatures**

|                   |                   |
|-------------------|-------------------|
| Limit temperature | -40 °C ... 125 °C |
|-------------------|-------------------|

**General data**

|                 |              |                 |          |
|-----------------|--------------|-----------------|----------|
| Material        | Diecast zinc | Number of slots | 2        |
| Plugging cycles | ≥ 500        | Series          | ModuPlug |
| Size            | 3            |                 |          |

**PE connection data**

|                               |                    |                                       |                     |
|-------------------------------|--------------------|---------------------------------------|---------------------|
| Conductor cross-section, max. | 10 mm <sup>2</sup> | Conductor cross-section, min.         | 0.5 mm <sup>2</sup> |
| Connection type PE            | Screw connection   | Tightening torque, max. PE connection | 1.2 Nm              |

**Classifications**

|            |             |            |             |
|------------|-------------|------------|-------------|
| ETIM 5.0   | EC002312    | ETIM 6.0   | EC002312    |
| eClass 6.2 | 27-14-34-19 | eClass 9.0 | 27-44-02-06 |
| eClass 9.1 | 27-44-02-06 |            |             |

**Approvals**

Approvals



ROHS Conform

**Downloads**

|                    |   |
|--------------------|---|
| Brochure/Catalogue | <a href="#">CAT 3 HDC 17/18 EN</a><br><a href="#">FL FIELDWIRING EN</a> |
| Engineering Data   | <a href="#">EPLAN</a>   |
| Engineering Data   | <a href="#">STEP</a>  |

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**Drawings**