

**HDC MF 10B AC****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)**General ordering data**

| Version    | Frame                      |
|------------|----------------------------|
| Order No.  | <a href="#">1428960000</a> |
| Type       | HDC MF 10B AC              |
| GTIN (EAN) | 4050118233223              |
| Qty.       | 1 pc(s).                   |

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## Technical data

## Dimensions and weights

|            |          |                 |            |
|------------|----------|-----------------|------------|
| Depth      | 34.4 mm  | Depth (inches)  | 1.354 inch |
| Height     | 36.4 mm  | Height (inches) | 1.433 inch |
| Width      | 64 mm    | Width (inches)  | 2.52 inch  |
| Net weight | 67.541 g |                 |            |

## Temperatures

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

## Environmental Product Compliance

|            |                |      |                                      |
|------------|----------------|------|--------------------------------------|
| REACH SVHC | Lead 7439-92-1 | SCIP | d447edfa-0214-4f34-b5ba-82eae491b46a |
|------------|----------------|------|--------------------------------------|

## General data

|                 |              |                 |          |
|-----------------|--------------|-----------------|----------|
| Material        | Diecast zinc | Number of slots | 3        |
| Plugging cycles | ≥ 500        | Series          | ModuPlug |
| Size            | 4            |                 |          |

## 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 6.0    | EC002312    | ETIM 7.0    | EC002312    |
| ETIM 8.0    | EC002312    | ECLASS 9.0  | 27-44-02-06 |
| ECLASS 9.1  | 27-44-02-06 | ECLASS 10.0 | 27-44-02-06 |
| ECLASS 11.0 | 27-44-02-06 | ECLASS 12.0 | 27-44-02-92 |

## Approvals

Approvals



|                         |            |
|-------------------------|------------|
| ROHS                    | Conform    |
| UL File Number Search   | UL Website |
| Certificate No. (cURus) | E92202     |

## Downloads

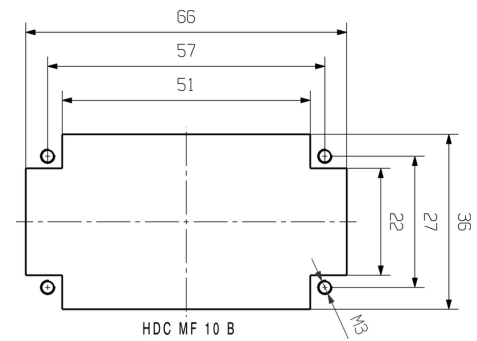
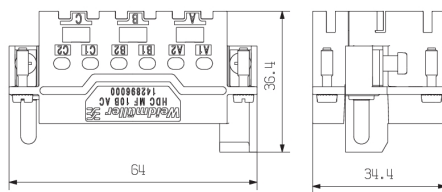
|                                             |                                                                        |
|---------------------------------------------|------------------------------------------------------------------------|
| Approval/Certificate/Document of Conformity | <a href="#">Manufacturer's declaration</a>                             |
| Engineering Data                            | <a href="#">CAD data – STEP</a>                                        |
| Engineering Data                            | <a href="#">EPLAN</a>                                                  |
| Catalogues                                  | <a href="#">Catalogues in PDF-format</a>                               |
| Brochures                                   | <a href="#">FL FIELDWIRING EN</a><br><a href="#">FL FIELDWIRING EN</a> |

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## Drawings



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