

**HDC MHE 4 MP****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)**Product image****Flexible**

The four module sizes make for individual plug solutions that save a huge amount of space. The smaller pitch translates into an optimised design too.

**General ordering data**

|            |                            |
|------------|----------------------------|
| Version    | Signal module              |
| Order No.  | <a href="#">2635980000</a> |
| Type       | HDC MHE 4 MP               |
| GTIN (EAN) | 4050118692785              |
| Qty.       | 1 pc(s).                   |

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## Technical data

## Dimensions and weights

|            |         |                 |            |
|------------|---------|-----------------|------------|
| Depth      | 34 mm   | Depth (inches)  | 1.339 inch |
| Height     | 59.6 mm | Height (inches) | 2.346 inch |
| Width      | 7.15 mm | Width (inches)  | 0.281 inch |
| Net weight | 17 g    |                 |            |

## Temperatures

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

## General data

|                              |                    |                                      |                                       |
|------------------------------|--------------------|--------------------------------------|---------------------------------------|
| Insulation strength          | 10 <sup>12</sup> Ω | Material                             | Polycarbonate, glass fibre reinforced |
| Number of poles              | 4                  | Number of potentials                 | 4                                     |
| Plugging cycles              | ≥ 500              | Pollution severity                   | 3                                     |
| Rated current (DIN EN 61984) | 16 A               | Rated impulse voltage (DIN EN 61984) | 4 kV                                  |
| Rated voltage (DIN EN 61984) | 250 V              | Rated voltage according to UL/CSA    | 600 V                                 |
| Required plug-in slots       | 0.5                | Series                               | ModuPlug                              |
| Surge voltage category       | III                | Type                                 | Male                                  |
| UL 94 flammability rating    | V-0                |                                      |                                       |

## PE connection data

|                    |                                   |
|--------------------|-----------------------------------|
| Connection type PE | Screw connection via module frame |
|--------------------|-----------------------------------|

## Version

|                                         |                     |                                         |                       |
|-----------------------------------------|---------------------|-----------------------------------------|-----------------------|
| Conductor cross-section, max.           | 2.5 mm <sup>2</sup> | Conductor cross-section, min.           | 0.5 mm <sup>2</sup>   |
| Stripping length, rated connection      | 10 mm               | Type of connection                      | PUSH IN with actuator |
| Wire connection cross section AWG, max. | AWG 14              | Wire connection cross section AWG, min. | AWG 20                |

## Classifications

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 6.0    | EC002312    | ETIM 7.0    | EC002312    |
| ETIM 8.0    | EC002312    | ETIM 9.0    | EC002312    |
| ECLASS 9.0  | 27-44-02-92 | ECLASS 9.1  | 27-44-02-18 |
| ECLASS 10.0 | 27-44-02-92 | ECLASS 11.0 | 27-44-02-92 |
| ECLASS 12.0 | 27-44-02-92 | ECLASS 13.0 | 27-44-02-92 |

## Environmental Product Compliance

|            |                                                               |
|------------|---------------------------------------------------------------|
| REACH SVHC | Lead 7439-92-1 Potassium perfluorobutane sulfonate 29420-49-3 |
| SCIP       | 9ed66ce7-2fe8-4987-bb46-06cab3f02292                          |

## Approvals

Approvals



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

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Catalogue status 01.06.2024 / We reserve the right to make technical changes.

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## Technical data

### Downloads

Approval/Certificate/Document of Con-  
formity

[Manufacturer's declaration](#)

Engineering Data

[CAD data – STEP](#)

Product Change Notification

[Technical change - EN](#)

[Technical change - DE](#)

Catalogues

[Catalogues in PDF-format](#)

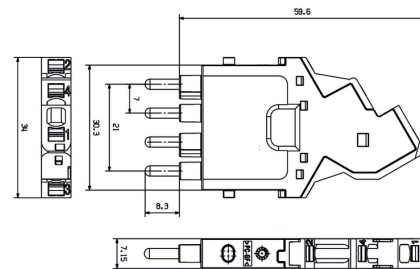
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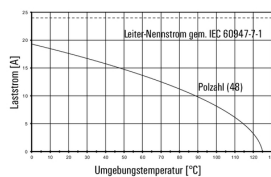
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## Drawings

### Product image



HDC MHE 4 FQT mit HDC MHE 4 MQT /  
H07V-K2,5



HDC MHE 4 FQT mit HDC MHE 4 MQT /  
H07V-K2,5

