

HDC MHE 5 FP

Weidmüller Interface GmbH & Co. KG
 Klingenbergstraße 26
 D-32758 Detmold
 Germany

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. | 2636 190000 |
| Type | HDC MHE 5 FP |
| GTIN (EAN) | 4050 118692594 |
| Qty. | 1 Stück |

Erstellungs-Datum May 26, 2023 1:30:50 PM CEST

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Technische Daten

Dimensions and weights

| | | | |
|------------|----------|-----------------|------------|
| Depth | 34 mm | Depth (inches) | 1.339 inch |
| Height | 38.9 mm | Height (inches) | 1.531 inch |
| Width | 14.5 mm | Width (inches) | 0.571 inch |
| Net weight | 19.731 g | | |

Temperatures

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

General data

| | | | |
|--------------------------------------|--------------------|------------------------------|---------------------------------------|
| Insulation strength | 10 ¹² Ω | Material | Polycarbonate, glass fibre reinforced |
| Number of poles | 5 | Plugging cycles | ≥ 500 |
| Pollution severity | 3 | Rated current (DIN EN 61984) | 16 A |
| Rated impulse voltage (DIN EN 61984) | 6 kV | Rated voltage (DIN EN 61984) | 400 V |
| Rated voltage according to UL/CSA | 600 V | Required plug-in slots | 1 |
| Series | ModuPlug | Surge voltage category | III |
| Type | Female | 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 ² | Conductor cross-section, min. | 0.5 mm ² |
| 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 | 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 |

Environmental Product Compliance

| | |
|------------|--|
| REACH SVHC | Potassium perfluorobutane sulfonate 29420-49-3 |
|------------|--|

Approvals

Approvals



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

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Technische Daten

Downloads

| | |
|---|--|
| Approval/Certificate/Document of Conformity | Manufacturer's declaration |
| Product Change Notification | Technical change - EN Technical change - DE |
| Catalogues | Catalogues in PDF-format |

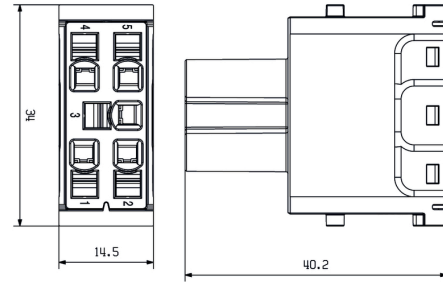
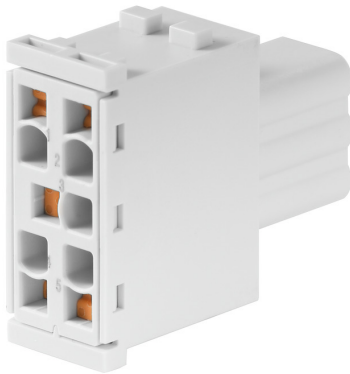
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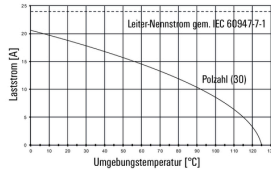
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Zeichnungen

Product image



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



HDC MHE 5 FQT with HDC MHE 5 MQT /
 H07V-K2,5

