

**HDC MHE 5 MP****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, 400 V, 16 A, Number of poles: 5, PUSH IN with actuator, Male, Required plug-in slots: 1
Order No.	<a href="#">2636180000</a>
Type	HDC MHE 5 MP
GTIN (EAN)	4050118690996
Qty.	1 pc(s).

Creation date November 26, 2024 12:58:38 PM CET

Catalogue status 26.11.2024 / We reserve the right to make technical changes.

## HDC MHE 5 MP

Weidmüller Interface GmbH &amp; Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

## Technical data

## 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 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	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	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	EC000438	ETIM 9.0	EC000438
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
ECLASS 14.0	27-44-02-92		

## Environmental Product Compliance

RoHS Compliance Status	Compliant with exemption
RoHS Exemption (if applicable/known)	6c
REACH SVHC	Lead 7439-92-1 Potassium perfluorobutane sulfonate 29420-49-3
SCIP	b67daa31-7dca-434d-8290-da7fb52f83a2

**Data sheet****HDC MHE 5 MP**

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

[www.weidmueller.com](http://www.weidmueller.com)

**Technical data****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>
Product Change Notification	<a href="#">Technical change - EN</a> <a href="#">Technical change - DE</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>

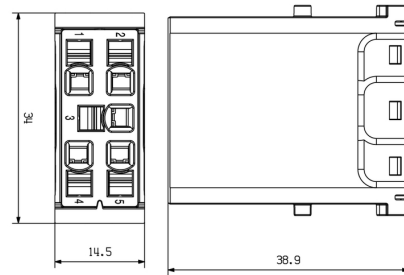
**HDC MHE 5 MP**

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

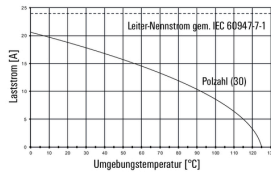
www.weidmueller.com

**Drawings**

**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

