

**HDC MHE 5 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="#">2636180000</a>
Type	HDC MHE 5 MP
GTIN (EAN)	4050118690996
Qty.	1 pc(s).

## HDC MHE 5 MP

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## 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
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## General data

Insulation strength	$10^{12} \Omega$	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
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## 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
ECLASS 14.0	27-44-02-92		

## Environmental Product Compliance

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

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Approvals



ROHS Conform

UL File Number Search UL Website

Certificate No. (cURus) E92202

**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](#)

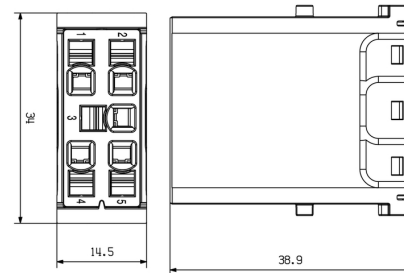
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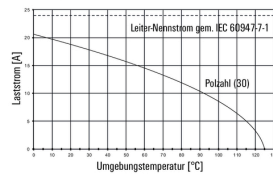
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## Drawings

### Product image



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



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

