

**HDC MHE 2 HV FC****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

**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	High voltage module
Order No.	<a href="#">2748390000</a>
Type	HDC MHE 2 HV FC
GTIN (EAN)	4050118891003
Qty.	1 pc(s).

Creation date September 18, 2022 2:01:40 AM CEST

Catalogue status 09.09.2022 / We reserve the right to make technical changes.

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## Technical data

## Dimensions and weights

Depth	34 mm	Depth (inches)	1.339 inch
Height	64.3 mm	Height (inches)	2.531 inch
Width	34.1 mm	Width (inches)	1.343 inch
Net weight	59 g		

## Temperatures

Limit temperature	-40 °C ... 125 °C
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## Environmental Product Compliance

REACH SVHC	Lead 7439-92-1	SCIP	fa505316-3e43-4ad0-930c-360dfdb
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## General data

Material	Polycarbonate	Number of poles	2
Plugging cycles	≥ 500	Pollution severity	3
Rated current (DIN EN 61984)	16 A	Rated impulse voltage (DIN EN 61984)	15 kV
Rated voltage (DIN EN 61984)	2,900 V	Rated voltage according to UL/CSA	600 V
Required plug-in slots	2	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
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## Version

Conductor cross-section, max.	4 mm <sup>2</sup>	Conductor cross-section, min.	0.5 mm <sup>2</sup>
Stripping length, rated connection	9.5 mm	Type of connection	Crimp connection
Wire connection cross section AWG, max.	AWG 12	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

## Approvals

ROHS	Conform
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## Downloads

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

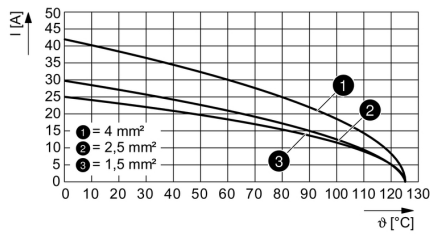
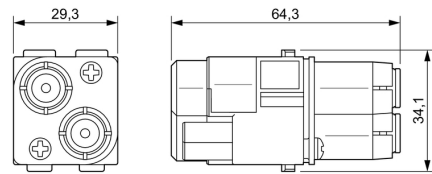
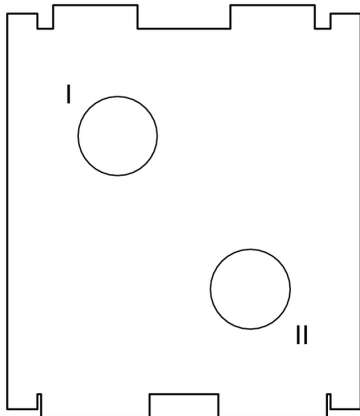
**Data sheet**

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**Drawings**



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