

**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, 2900 V, 16 A, Number of poles: 2, Crimp connection, Female, Required plug-in slots: 2
Order No.	<a href="#">2748390000</a>
Type	HDC MHE 2 HV FC
GTIN (EAN)	4050118891003
Qty.	1 items

## HDC MHE 2 HV FC

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## Technical data

## Approvals

Approvals



ROHS	Conform
UL File Number Search	<a href="#">UL Website</a>
Certificate No. (UR)	E92202
Certificate No. (cURus)	E310075

## Dimensions and weights

Depth	34 mm	Depth (inches)	1.3386 inch
Height	64.3 mm	Height (inches)	2.5315 inch
Width	34.1 mm	Width (inches)	1.3425 inch
Net weight	51.92 g		

## Temperatures

Limit temperature -40 °C ... 125 °C

## Environmental Product Compliance

RoHS Compliance Status	Compliant with exemption
RoHS Exemption (if applicable/known)	6c
REACH SVHC	Lead 7439-92-1
SCIP	fa505316-3e43-4ad0-930c-360dfdbe182a

## General data

Number of poles	2	UL 94 flammability rating	V-0
Plugging cycles	≥ 500	Type	Female
Surge voltage category	III	Pollution severity	3
Basic material	Polycarbonate	Series	ModuPlug
Rated voltage (DIN EN 61984)	2900 V	Rated voltage according to UL/CSA	600 V
Rated impulse voltage (DIN EN 61984)	15 kV	Rated current (DIN EN 61984)	16 A
Required plug-in slots	2		

## PE connection data

Connection type PE Screw connection via module frame

## Version

Wire connection cross section AWG, max.	AWG 12	Stripping length, rated connection	9.5 mm
Type of connection	Crimp connection	Wire connection cross section AWG, min.	AWG 20
Conductor cross-section, max.	4 mm <sup>2</sup>	Conductor cross-section, min.	0.5 mm <sup>2</sup>

## Classifications

ETIM 8.0	EC000438	ETIM 9.0	EC000438
ETIM 10.0	EC000438	ECLASS 14.0	27-44-02-17
ECLASS 15.0	27-44-02-17		

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Drawings

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