

**HDC MHX 2 MC****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	Power module, 830 V, 40 A, Number of poles: 2, Crimp connection, Male, Required plug-in slots: 1
Order No.	<a href="#">2748340000</a>
Type	HDC MHX 2 MC
GTIN (EAN)	4050118890990
Qty.	5 items

## HDC MHX 2 MC

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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	43.7 mm	Height (inches)	1.7205 inch
Width	34.2 mm	Width (inches)	1.3465 inch
Net weight	10.38 g		

## Temperatures

Limit temperature -40 °C ... 125 °C

## Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption
REACH SVHC	No SVHC above 0.1 wt%

## General data

Number of poles	2	UL 94 flammability rating	V-0
Plugging cycles	≥ 500	Type	Male
Surge voltage category	III	Pollution severity	3
Basic material	Polycarbonate	Rated voltage (DIN EN 61984)	830 V
Rated voltage according to UL/CSA	600 V	Rated impulse voltage (DIN EN 61984)	8 kV
Rated current (DIN EN 61984)	40 A	Required plug-in slots	1

## PE connection data

Connection type PE Screw connection via module frame

## Version

Wire connection cross section AWG, max.	AWG 8	Type of connection	Crimp connection
Wire connection cross section AWG, min.	AWG 16	Conductor cross-section, max.	10 mm <sup>2</sup>
Conductor cross-section, min.	1.5 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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