

**HDC MHX 2 FAS****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
Order No.	<a href="#">2748330000</a>
Type	HDC MHX 2 FAS
GTIN (EAN)	4050118891102
Qty.	2 pc(s).

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## Technical data

## Dimensions and weights

Depth	34 mm	Depth (inches)	1.339 inch
Height	33.5 mm	Height (inches)	1.319 inch
Width	34.2 mm	Width (inches)	1.346 inch
Net weight	28 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-360dfdbe
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## General data

Material	Polycarbonate	Number of poles	2
Plugging cycles	≥ 500	Pollution severity	3
Rated current (DIN EN 61984)	40 A	Rated impulse voltage (DIN EN 61984)	8 kV
Rated voltage (DIN EN 61984)	690 V	Rated voltage according to UL/CSA	600 V
Required plug-in slots	1	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.	10 mm <sup>2</sup>	Conductor cross-section, min.	2.5 mm <sup>2</sup>
Type of connection	Axial screw connection		

## Power contact

Hexagon socket	2 mm	Tightening torque, power contact, max.	2 Nm
Tightening torque, power contact, min.	1.5 Nm		

## 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>

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Drawings

