

HDC MHX 4 FP**Weidmüller Interfaces GmbH & Co. KG**

Postfach 3030

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**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.	2772810000
Type	HDC MHX 4 FP
GTIN (EAN)	4064675036241
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Depth	34 mm	Depth (inches)	1.339 inch
Height	40.75 mm	Height (inches)	1.604 inch
Width	14.5 mm	Width (inches)	0.571 inch
Net weight	34 g		

Temperatures

Limit temperature	-40 °C ... 125 °C
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General data

Insulation strength	10 ¹² Ω	Material	Polycarbonate
Number of poles	4	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)	830 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.	6 mm ²	Conductor cross-section, min.	2.5 mm ²
Stripping length, rated connection	9.6 mm	Type of connection	PUSH IN with actuator

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	Manufacturer's declaration
Engineering Data	CAD data – STEP
Catalogues	Catalogues in PDF-format

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