

**HDC MHX 3/4 FC**

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 26  
D-32758 Detmold  
Germany

[www.weidmueller.com](http://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="#">2748370000</a>
Type	HDC MHX 3/4 FC
GTIN (EAN)	4050118891010
Qty.	5 pc(s).

Creation date September 14, 2021 4:11:03 AM CEST

Catalogue status 10.09.2021 / We reserve the right to make technical changes.

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**Technical data****Dimensions and weights**

Depth	14.6 mm	Depth (inches)	0.575 inch
Width	34.2 mm	Width (inches)	1.346 inch
Net weight	9.2 g		

**Temperatures**

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

Material	Polycarbonate	Number of poles	7
Plugging cycles	≥ 500	Pollution severity	3
Required plug-in slots	1	Series	ModuPlug
Type	Female	UL 94 flammability rating	V-0

**PE connection data**

Connection type PE	Screw connection via module frame
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**Version**

Type of connection	Crimp connection
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**Power contact**

Clamping range, power contact, max.	6 mm <sup>2</sup>	Clamping range, power contact, min.	1.5 mm <sup>2</sup>
Number of poles, performance contact	3	Rated impulse voltage (DIN EN 61984), power contact	8 kV
Rated voltage (DIN EN 61984), power contact	500 V	Stripping length, performance contact	9 mm
Type of connection, power contact	Crimp connection		

**Signal contact**

Clamping range, signal contact, max.	2.5 mm <sup>2</sup>	Clamping range, signal contact, min.	0.14 mm <sup>2</sup>
Number of poles, signal	4	Rated current (DIN EN 61984), signal	10 A
Rated impulse voltage (DIN EN 61984), signal	8 kV	Rated voltage (DIN EN 61984), signal contact	500 V
Stripping length, signal	8 mm	Type of connection, signal	Crimp connection

**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		

**Approvals**

ROHS	Conform
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**Technical data****Downloads**

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

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Drawings

