

**HDC MHP 70 MAS****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="#">2748300000</a>
Type	HDC MHP 70 MAS
GTIN (EAN)	4050118891119
Qty.	2 pc(s).

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## Technical data

## Dimensions and weights

Depth	34 mm	Depth (inches)	1.339 inch
Height	45 mm	Height (inches)	1.772 inch
Width	34.2 mm	Width (inches)	1.346 inch
Net weight	8.5 g		

## Temperatures

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

Insulating material	Polycarbonate	Material	Polycarbonate
Number of poles	2	Plugging cycles	≥ 500
Pollution severity	3	Rated current (DIN EN 61984)	70 A
Rated impulse voltage (DIN EN 61984)	8 kV	Rated voltage (DIN EN 61984)	1,000 V
Rated voltage according to UL/CSA	600 V	Required plug-in slots	1
Series	ModuPlug	Surge voltage category	III
Type	Male	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.	25 mm <sup>2</sup>	Conductor cross-section, min.	4 mm <sup>2</sup>
Stripping length, rated connection	11.5 mm	Type of connection	Axial screw connection

## Classifications

ETIM 6.0	EC002312	ETIM 7.0	EC002312
ETIM 8.0	EC002312	ETIM 9.0	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	ECLASS 13.0	27-44-02-92

## Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
SCIP	fa505316-3e43-4ad0-930c-360dfdbe182a

## Approvals

Approvals



ROHS	Conform
UL File Number Search	UL Website
Certificate No. (UR)	E92202

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## Technical data

### Downloads

Approval/Certificate/Document of Con-  
formity

[Manufacturer's declaration](#)

Engineering Data

[CAD data – STEP](#)

Catalogues

[Catalogues in PDF-format](#)

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## Drawings

