

**HDC MHP 200 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
Order No.	<a href="#">2548900000</a>
Type	HDC MHP 200 MC
GTIN (EAN)	4050118619287
Qty.	1 pc(s).

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## Technical data

## Dimensions and weights

Depth	34 mm	Depth (inches)	1.339 inch
Height	60.3 mm	Height (inches)	2.374 inch
Net weight	12 g	Width	21.85 mm
Width (inches)	0.86 inch		

## Temperatures

Limit temperature	-40 °C ... 125 °C
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## Environmental Product Compliance

REACH SVHC	Potassium perfluorobutane sulfonate 29420-49-3
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## General data

Insulation strength	$10^{12} \Omega$	Material	Polycarbonate, glass fibre reinforced
Number of poles	1	Plugging cycles	$\geq 500$
Pollution severity	3	Rated current (DIN EN 61984)	200 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	1.5
Series	ModuPlug	Surge voltage category	III
Type	Pin	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.	70 mm <sup>2</sup>	Conductor cross-section, min.	25 mm <sup>2</sup>
Stripping length, rated connection	19 mm	Type of connection	Crimp connection

## Classifications

ETIM 6.0	EC002312	ETIM 7.0	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

Approvals



ROHS	Conform
UL File Number Search	E92202

**Data sheet****HDC MHP 200 MC**

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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>
Engineering Data	<a href="#">EPLAN</a>
Brochure/Catalogue	<a href="#">Catalogues in PDF-format</a>

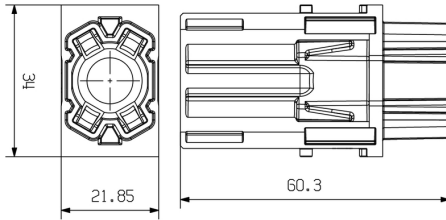
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**HDC MHP 200 MC**

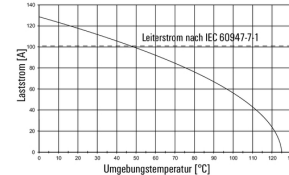
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**Drawings**

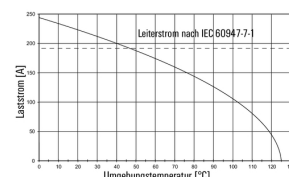


HP 200 mit H07V-K25 / IP65-Gehäuse / 4-polig



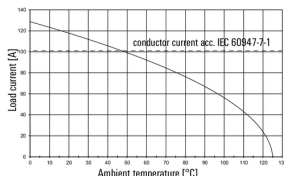
Derating-Kurve für kleinsten Querschnitt 25 mm<sup>2</sup>

HP 200 / IP65-Gehäuse / 4 Pole



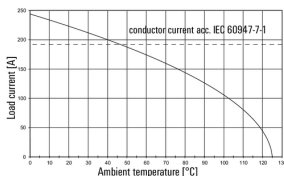
Derating-Kurve für kleinsten Querschnitt 70 mm<sup>2</sup>

HP 200 with H07V-K25 / IP65 housing / 4 poles



derating curve for smallest cross-section 25 mm<sup>2</sup>

HP 200 / IP65 housing / 4 poles



derating curve for the largest cross-section 70 mm<sup>2</sup>