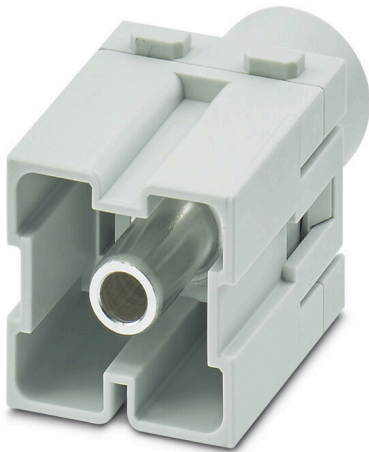


HDC MHP 200 MAS

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, 1000 V, 200 A, Number of poles: 1, Axial screw connection, Male, Required plug-in slots: 2
Order No.	2748240000
Type	HDC MHP 200 MAS
GTIN (EAN)	4050118891058
Qty.	2 items

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Technical data

Approvals

Approvals



ROHS	Conform
UL File Number Search	UL Website
Certificate No. (UR)	E92202
Certificate No. (cURus)	E310075

Dimensions and weights

Depth	34.2 mm	Depth (inches)	1.3465 inch
Height	60 mm	Height (inches)	2.3622 inch
Width	34.2 mm	Width (inches)	1.3465 inch
Net weight	61.4 g		

Temperatures

Limit temperature -40 °C ... 125 °C

Environmental Product Compliance

RoHS Compliance Status	Compliant with exemption
RoHS Exemption (if applicable/known)	6c
REACH SVHC	Lead 7439-92-1
SCIP	fa505316-3e43-4ad0-930c-360dfdbe182a

General data

Number of poles	1	UL 94 flammability rating	V-0
Plugging cycles	≥ 500	Type	Male
Surge voltage category	III	Pollution severity	3
Basic material	Polycarbonate	Series	ModuPlug
Rated voltage (DIN EN 61984)	1000 V	Rated voltage according to UL/CSA	600 V
Rated impulse voltage (DIN EN 61984)	8 kV	Rated current (DIN EN 61984)	200 A
Required plug-in slots	2		

PE connection data

Connection type PE Screw connection via module frame

Version

Type of connection	Axial screw connection	Conductor cross-section, max.	70 mm ²
Conductor cross-section, min.	25 mm ²		

Power contact

Clamping range, power contact, max.	70 mm ²	
Clamping range, power contact, min.	25 mm ²	
Tightening torque, max. according to the conductor cross-section	Conductor cross-section, min.	25 mm ²
	Conductor cross-section, max.	35 mm ²
	Tightening torque, max.	8 Nm
	Conductor cross-section, max.	50 mm ²

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	Tightening torque, max.	9 Nm
	Conductor cross-section, max.	70 mm ²
	Tightening torque, max.	10 Nm
Stripping length according to the cable diameter	Cable diameter, max.	12 mm
	Stripping length	15.00 mm
	Cable diameter, max.	16 mm
	Stripping length	19.00 mm

Classifications

ETIM 8.0	EC000438	ETIM 9.0	EC000438
ETIM 10.0	EC000438	ECLASS 14.0	27-44-02-17
ECLASS 15.0	27-44-02-17		

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Drawings

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