HDC MHE 2 HV 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	High voltage module
Order No.	2748380000
Type	HDC MHE 2 HV MC
GTIN (EAN)	4050118890969
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Depth	29.3 mm	Depth (inches)	1.154 inch
Height	61.3 mm	Height (inches)	2.413 inch
Width	34.1 mm	Width (inches)	1.343 inch
Net weight	66.83 g		

Temperatures

Limit temperature	-40 °C ... 125 °C

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1

General data

Number of poles	2	Plugging cycles	≥ 500
Pollution severity	3	Rated current (DIN EN 61984)	16 A
Rated impulse voltage (DIN EN 61984)	15 kV	Rated voltage (DIN EN 61984)	2,900 V
Rated voltage according to UL/CSA	600 V	Required plug-in slots	2
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

Version

Conductor cross-section, max.	4 mm²	Conductor cross-section, min.	0.5 mm²
Stripping length, rated connection	9.5 mm	Type of connection	Crimp connection
Wire connection cross section AWG, max.	AWG 12	Wire connection cross section AWG, min.	AWG 20

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

Downloads

Approval/Certificate/Document of Conformity	Manufacturer's declaration
Engineering Data	STEP
Catalogues	Catalogues in PDF-format

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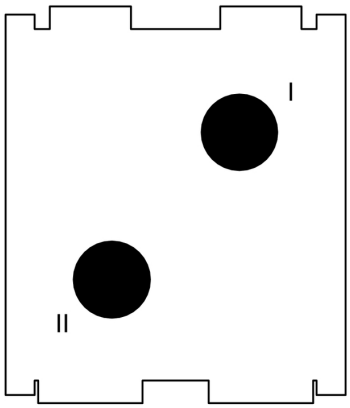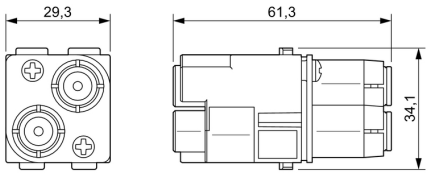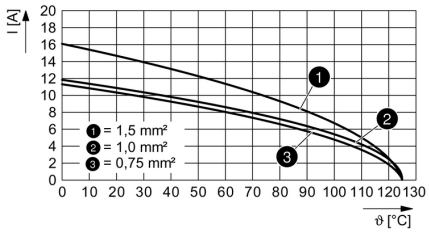
Drawings