HDC MHE 8 FP

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	Signal module
Order No.	2748450000
Type	HDC MHE 8 FP
GTIN (EAN)	4050118890945
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Depth	14.6 mm	Depth (inches)	0.575 inch
Height	39 mm	Height (inches)	1.535 inch
Width	34.1 mm	Width (inches)	1.343 inch
Net weight	18.5 g		

Temperatures

Limit temperature	-40 °C ... 125 °C

General data

Material	Polycarbonate	Number of poles	8
Plugging cycles	≥ 500	Pollution severity	3
Rated current (DIN EN 61984)	16 A	Rated impulse voltage (DIN EN 61984)	6 kV
Rated voltage (DIN EN 61984)	400 V	Required plug-in slots	1
Series	ModuPlug	Surge voltage category	III
Type	Female	UL 94 flammability rating	V-0

PE connection data

Connection type PE	Screw connection via module frame

Version

Conductor cross-section, max.	2.5 mm²	Conductor cross-section, min.	0.5 mm²
Stripping length, rated connection	10 mm	Type of connection	PUSH IN with actuator
Wire connection cross section AWG, max.	AWG 14	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



