HDC MHX 2 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	Power module
Order No.	2772830000
Type	HDC MHX 2 FP
GTIN (EAN)	4064675036265
Qty.	1 pc(s).

HDC MHX 2 FP

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com

Technical data

Dimensions and weights

Depth	34 mm	Depth (inches)	1.339 inch
Height	40.75 mm	Height (inches)	1.604 inch
Width	14.5 mm	Width (inches)	0.571 inch
Net weight	26 g		

Temperatures

Limit temperature	-40 °C ... 125 °C

General data

Insulation strength	10^{12} Ω	Material	Polycarbonate, glass fibre reinforced
Number of poles	2	Plugging cycles	≥ 500
Pollution severity	3	Rated current (DIN EN 61984)	40 A
Rated impulse voltage (DIN EN 61984)	8 kV	Rated voltage (DIN EN 61984)	690 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.	10 mm²	Conductor cross-section, min.	1.5 mm²
Stripping length, rated connection	8 mm	Type of connection	PUSH IN with actuator

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
Catalogues	Catalogues in PDF-format

HDC MHX 2 FP

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com

Drawings

