

HDC MHE 4 MP VPE100

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

www.weidmueller.com

Product image**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, 250 V, 16 A, Number of poles: 4, PUSH IN with actuator, Male, Required plug-in slots: 0.5
Order No.	3193220000
Type	HDC MHE 4 MP VPE100
GTIN (EAN)	4099987980364
Qty.	100 items

HDC MHE 4 MP VPE100

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

www.weidmueller.com

Technical data

Dimensions and weights

Depth	34 mm	Depth (inches)	1.3386 inch
Height	59.6 mm	Height (inches)	2.3465 inch
Width	7.15 mm	Width (inches)	0.2815 inch
Net weight	14.96 g		

General data

Number of poles	4	Number of potentials	4
UL 94 flammability rating	V-0	Insulation resistance	1012 Ω
Plugging cycles	≥ 500	Type	Male
Surge voltage category	III	Pollution severity	3
Basic material	Polycarbonate, glass fibre reinforced	Series	ModuPlug
Rated voltage (DIN EN 61984)	250 V	Rated voltage according to UL/CSA	600 V
Rated impulse voltage (DIN EN 61984)	4 kV	Rated current (DIN EN 61984)	16 A
Required plug-in slots	0.5		

PE connection data

Connection type PE	Screw connection via module frame
--------------------	-----------------------------------

Version

Wire connection cross section AWG, max.	AWG 14	Stripping length, rated connection	10 mm
Type of connection	PUSH IN with actuator	Wire connection cross section AWG, min.	AWG 20
Conductor cross-section, max.	2.5 mm ²	Conductor cross-section, min.	0.5 mm ²

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		

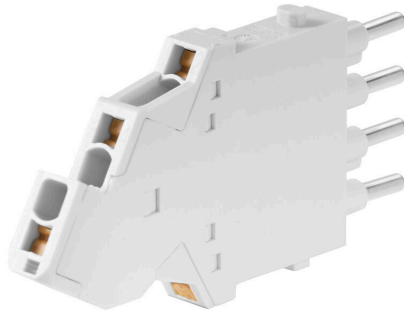
HDC MHE 4 MP VPE100

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

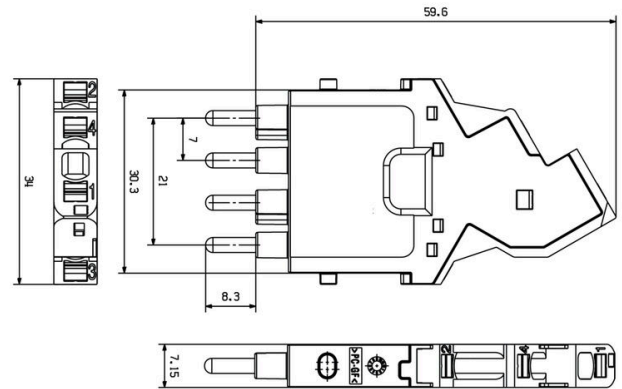
Drawings

www.weidmueller.com

Product image

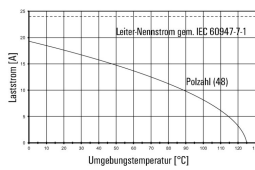


Drawing



Derating curve

HDC MHE 4 FQT mit HDC MHE 4 MQT /
 H07V-K2,5



HDC MHE 4 MP VPE100

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

Accessories

www.weidmueller.com

Standard



Simple

The innovative sliding frame has two defined lock-in positions for opening and closing. This enables simple and tool-free module assembly.

General ordering data

Type	HDC MF 6B AB	Version
Order No.	1428920000	Frame
GTIN (EAN)	4050118233414	
Qty.	1 ST	
Type	HDC MF 6B BA	Version
Order No.	1428940000	Frame
GTIN (EAN)	4050118233353	
Qty.	1 ST	
Type	HDC MF 10B AC	Version
Order No.	1428960000	Frame
GTIN (EAN)	4050118233223	
Qty.	1 ST	
Type	HDC MF 10B CA	Version
Order No.	1428980000	Frame
GTIN (EAN)	4050118233278	
Qty.	1 ST	
Type	HDC MF 16B AD	Version
Order No.	1429010000	Frame
GTIN (EAN)	4050118233315	
Qty.	1 ST	
Type	HDC MF 16B DA	Version
Order No.	1429030000	Frame
GTIN (EAN)	4050118233407	
Qty.	1 ST	
Type	HDC MF 24B AF	Version
Order No.	1429050000	Frame
GTIN (EAN)	4050118233285	
Qty.	1 ST	
Type	HDC MF 24B FA	Version
Order No.	1429070000	Frame
GTIN (EAN)	4050118233520	
Qty.	1 ST	

HDC MHE 4 MP VPE100

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

www.weidmueller.com

Accessories

With long guiding pin



Simple

The innovative sliding frame has two defined lock-in positions for opening and closing. This enables simple and tool-free module assembly.

General ordering data

Type	HDC MFGL 10B AC	Version
Order No.	2736990000	Frame
GTIN (EAN)	4050118823042	
Qty.	1 ST	
Type	HDC MFGL 6B AB	Version
Order No.	2736970000	Frame
GTIN (EAN)	4050118823035	
Qty.	1 ST	
Type	HDC MFGL 24B FA	Version
Order No.	2737040000	Frame
GTIN (EAN)	4050118823097	
Qty.	1 ST	

With short guiding pin



Simple

The innovative sliding frame has two defined lock-in positions for opening and closing. This enables simple and tool-free module assembly.

General ordering data

Type	HDC MFGS 16B DA	Version
Order No.	2736940000	Frame
GTIN (EAN)	4050118823004	
Qty.	1 ST	
Type	HDC MFGS 24B AF	Version
Order No.	2736950000	Frame
GTIN (EAN)	4050118823011	
Qty.	1 ST	

HDC MHE 4 MP VPE100

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

www.weidmueller.com

Accessories

With long guiding pin



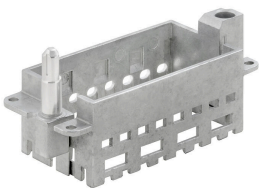
Simple

The innovative sliding frame has two defined lock-in positions for opening and closing. This enables simple and tool-free module assembly.

General ordering data

Type	HDC MFGL 16B DA	Version	
Order No.	2737020000	Frame	
GTIN (EAN)	4050118823073		
Qty.	1 ST		

With short guiding pin



Simple

The innovative sliding frame has two defined lock-in positions for opening and closing. This enables simple and tool-free module assembly.

General ordering data

Type	HDC MFGL 16B AD	Version	
Order No.	2736930000	Frame	
GTIN (EAN)	4050118822298		
Qty.	1 ST		

With long guiding pin



Simple

The innovative sliding frame has two defined lock-in positions for opening and closing. This enables simple and tool-free module assembly.

General ordering data

Type	HDC MFGL 16B AD	Version	
Order No.	2737010000	Frame	
GTIN (EAN)	4050118823066		
Qty.	1 ST		

HDC MHE 4 MP VPE100

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

www.weidmueller.com

Accessories

With short guiding pin



Simple

The innovative sliding frame has two defined lock-in positions for opening and closing. This enables simple and tool-free module assembly.

General ordering data

Type	HDC MFGS 6B AB	Version
Order No.	2736890000	Frame
GTIN (EAN)	4050118822250	
Qty.	1 ST	
Type	HDC MFGS 24B FA	Version
Order No.	2736960000	Frame
GTIN (EAN)	4050118823028	
Qty.	1 ST	
Type	HDC MFGS 10B AC	Version
Order No.	2736910000	Frame
GTIN (EAN)	4050118822274	
Qty.	1 ST	

With long guiding pin



Simple

The innovative sliding frame has two defined lock-in positions for opening and closing. This enables simple and tool-free module assembly.

General ordering data

Type	HDC MFGL 24B AF	Version
Order No.	2737030000	Frame
GTIN (EAN)	4050118823080	
Qty.	1 ST	
Type	HDC MFGL 10B CA	Version
Order No.	2737000000	Frame
GTIN (EAN)	4050118823059	
Qty.	1 ST	

HDC MHE 4 MP VPE100

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

www.weidmueller.com

Accessories

With short guiding pin



Simple

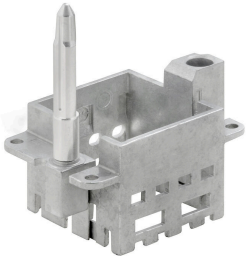
The innovative sliding frame has two defined lock-in positions for opening and closing. This enables simple and tool-free module assembly.

General ordering data

Type	HDC MFGS 6B BA	Version	
Order No.	2736900000	Frame	
GTIN (EAN)	4050118822267		
Qty.	1 ST		

Type	HDC MFGS 10B CA	Version	
Order No.	2736920000	Frame	
GTIN (EAN)	4050118822281		
Qty.	1 ST		

With long guiding pin



Simple

The innovative sliding frame has two defined lock-in positions for opening and closing. This enables simple and tool-free module assembly.

General ordering data

Type	HDC MFGL 6B BA	Version	
Order No.	2736980000	Frame	
GTIN (EAN)	4050118822908		
Qty.	1 ST		