

HDC MHE 4 FP**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
Order No.	2635990000
Type	HDC MHE 4 FP
GTIN (EAN)	4050118692792
Qty.	1 pc(s).

HDC MHE 4 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	59.6 mm	Height (inches)	2.346 inch
Width	7.15 mm	Width (inches)	0.281 inch
Net weight	18.118 g		

Temperatures

Limit temperature	-40 °C ... 125 °C
-------------------	-------------------

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1, Potassium perfluorobutane sulfonate 29420-49-3	SCIP	9ed66ce7-2fe8-4987- bb46-06cab3f02292
------------	--	------	--

General data

Insulation strength	$10^{12} \Omega$	Material	Polycarbonate, glass fibre reinforced
Number of poles	4	Number of potentials	4
Plugging cycles	≥ 500	Pollution severity	3
Rated current (DIN EN 61984)	16 A	Rated impulse voltage (DIN EN 61984)	4 kV
Rated voltage (DIN EN 61984)	250 V	Rated voltage according to UL/CSA	600 V
Required plug-in slots	0.5	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 mm ²	Conductor cross-section, min.	0.5 mm ²
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	ECLASS 12.0	27-44-02-92

Approvals

Approvals



UL File Number Search	UL Website
Certificate No. (cURus)	E92202

HDC MHE 4 FP

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data

Downloads

Approval/Certificate/Document of
Conformity

[Manufacturer's declaration](#)

Engineering Data

[CAD data – STEP](#)

Product Change Notification

[Technical change - EN](#)

[Technical change - DE](#)

Catalogues

[Catalogues in PDF-format](#)

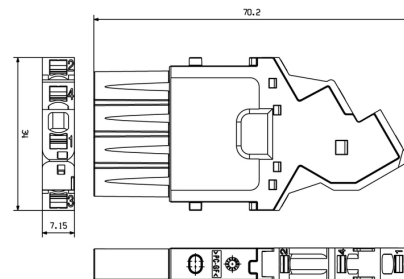
HDC MHE 4 FP

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

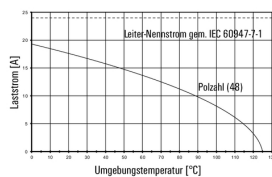
www.weidmueller.com

Drawings

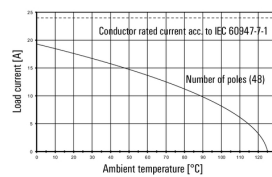
Product image



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



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



X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Heavy Duty Power Connectors](#) ***category:***

Click to view products by [Weidmuller](#) ***manufacturer:***

Other Similar products are found below :

[6646058-2](#) [6646137-1](#) [6646138-1](#) [6646940-1](#) [6651091-1](#) [6651525-1](#) [6651529-1](#) [696475-1](#) [702-32-01109](#) [73080255059](#) [73080965046](#)
[7310205040001](#) [765-16-0080B](#) [765-18-0080D](#) [902-77-02113](#) [PS00/A0620/6300](#) [AN0024023](#) [154-42B7WM250](#) [MS3117-14AC](#) [1643543-1](#)
[1766966-1](#) [1791340000](#) [NLDFT-3-BL-L-S120-M40A](#) [NLDFT-N-W-L-C240-M40B](#) [1926015-1](#) [NLS-3-BL-C240-M40B](#) [NLS-N-W-C240-](#)
[M40B](#) [NPS-3-BL-T6](#) [2-1589900-8](#) [9300480317](#) [294-0091-01100](#) [296-0040-01100](#) [1-6609148-0](#) [A32595-0049](#) [1766249-1](#) [19000005132](#)
[1926016-1](#) [1-966831-8](#) [AN0024202](#) [AN0264023](#) [279-0841-10100A](#) [281-0334-00100A](#) [RMSB4](#) [419-2083-301](#) [LCDX4/0-14B-X](#) [075-8519-](#)
[001](#) [078238-1613](#) [07.470.3256.0](#) [09000005288](#) [09140240311](#)