

HDC MEMC 2 FC**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	Data module, 50 V, 10 A, Number of poles: 2, Crimp connection, Female, Required plug-in slots: 2
Order No.	2748570000
Type	HDC MEMC 2 FC
GTIN (EAN)	4050118890587
Qty.	2 items

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Technical data

Approvals

Approvals



ROHS Conform

UL File Number Search [UL Website](#)

Certificate No. (UR) E92202

Dimensions and weights

Depth	34 mm	Depth (inches)	1.3386 inch
Height	34 mm	Height (inches)	1.3386 inch
Width	34.2 mm	Width (inches)	1.3465 inch
Net weight	6.42 g		

Temperatures

Limit temperature -40 °C ... 125 °C

Environmental Product Compliance

RoHS Compliance Status Compliant without exemption

REACH SVHC No SVHC above 0.1 wt%

General data

Number of poles	2	UL 94 flammability rating	V-0
Plugging cycles	≥ 500	Type	Female
Surge voltage category	III	Pollution severity	3
Basic material	Polycarbonate	Series	ModuPlug
Rated voltage (DIN EN 61984)	50 V	Rated impulse voltage (DIN EN 61984)	0.8 kV
Rated current (DIN EN 61984)	10 A	Required plug-in slots	2

PE connection data

Connection type PE Screw connection via module frame

Version

Type of connection	Crimp connection	Conductor cross-section, max.	2.5 mm ²
Conductor cross-section, min.	0.14 mm ²		

Classifications

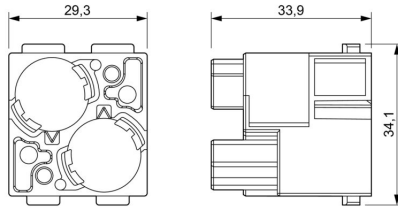
ETIM 8.0	EC000438	ETIM 9.0	EC000438
ETIM 10.0	EC000438	ECLASS 14.0	27-44-02-17
ECLASS 15.0	27-44-02-17		

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Drawings

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Accessories

Electrical modules



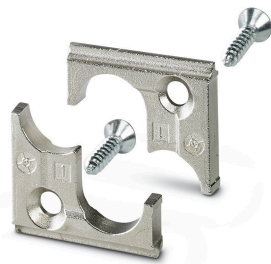
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General ordering data

Type	HDC MBUS HD 1 F	Version
Order No.	2748620000	Data use, 50 V, 10 A, Number of poles: 1, Crimp connection, Female,
GTIN (EAN)	4050118890815	Required plug-in slots: 0
Qty.	1 ST	
Type	HDC MBUS HD 4 F	Version
Order No.	2748580000	Data use, 50 V, 10 A, Number of poles: 4, Crimp connection, Female,
GTIN (EAN)	4050118890570	Required plug-in slots: 0
Qty.	1 ST	
Type	HDC MBUS HE 1 F	Version
Order No.	2748600000	Data use, 50 V, 16 A, Number of poles: 1, Crimp connection, Female,
GTIN (EAN)	4050118890563	Required plug-in slots: 0
Qty.	1 ST	
Type	HDC MBUS HS 8 F	Version
Order No.	2748640000	Data use, 50 V, 5 A, Number of poles: 8, Crimp connection, Female,
GTIN (EAN)	4050118890686	Required plug-in slots: 0
Qty.	1 ST	

Shield plate MEMC



In addition to heavy-duty connectors, RockStar® includes the appropriate accessories for effective, functional and safe system cabling; e.g. coding systems, shield clamps, cover plates and replacement seals

General ordering data

Type	HDC MEMC ADP	Version
Order No.	2748740000	Shield bus
GTIN (EAN)	4050118890624	
Qty.	1 ST	

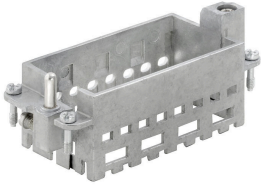
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Accessories

Standard



Simple

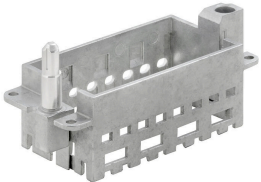
The innovative sliding frame has two defined lock-in positions for opening and closing. This enables simple and tool-free module assembly.

General ordering data

Type	HDC MF 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		

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 MF 16B DA	Version	
Order No.	2736940000	Frame	
GTIN (EAN)	4050118823004		
Qty.	1 ST		

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

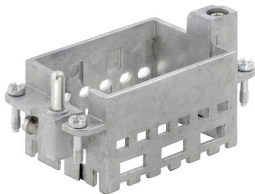
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Standard



Simple

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General ordering data

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 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 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	

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Counterpart

Electrical modules



Flexible

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General ordering data

Type	HDC MEMC 2 MC	Version	
Order No.	2748560000	Data module, 50 V, 10 A, Number of poles: 2, Crimp connection,	
GTIN (EAN)	4050118890730	Male, Required plug-in slots: 2	
Qty.	2 ST		