

**HDC MEMC 2 FC****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://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.	<a href="#">2748570000</a>
Type	HDC MEMC 2 FC
GTIN (EAN)	4050118890587
Qty.	2 items

## HDC MEMC 2 FC

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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

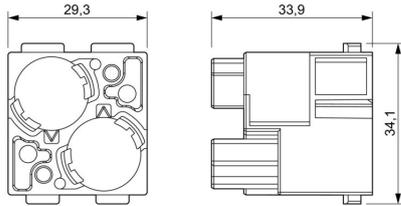
## Version

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

## 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		

**Drawings**



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## Accessories

## Electrical modules



## Flexible

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## General ordering data

Type	HDC MBUS HD 1 F	Version
Order No.	<a href="#">2748620000</a>	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.	<a href="#">2748580000</a>	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.	<a href="#">2748600000</a>	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.	<a href="#">2748640000</a>	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.	<a href="#">2748740000</a>	Shield bus
GTIN (EAN)	4050118890624	
Qty.	1 ST	

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## Accessories

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### Standard



#### General ordering data

Type	HDC MF 16B AD	Version	
Order No.	<a href="#">1429010000</a>	Frame	
GTIN (EAN)	4050118233315		
Qty.	1 ST		

Type	HDC MF 16B DA	Version	
Order No.	<a href="#">1429030000</a>	Frame	
GTIN (EAN)	4050118233407		
Qty.	1 ST		

### With short guiding pin



#### General ordering data

Type	HDC MF 16B DA	Version	
Order No.	<a href="#">2736940000</a>	Frame	
GTIN (EAN)	4050118823004		
Qty.	1 ST		

Type	HDC MF 16B AD	Version	
Order No.	<a href="#">2736930000</a>	Frame	
GTIN (EAN)	4050118822298		
Qty.	1 ST		

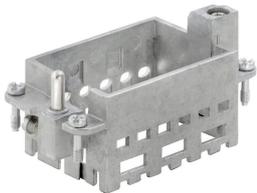
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## Accessories

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### Standard



### General ordering data

Type	HDC MF 10B AC	Version
Order No.	<a href="#">1428960000</a>	Frame
GTIN (EAN)	4050118233223	
Qty.	1 ST	
Type	HDC MF 10B CA	Version
Order No.	<a href="#">1428980000</a>	Frame
GTIN (EAN)	4050118233278	
Qty.	1 ST	
Type	HDC MF 6B AB	Version
Order No.	<a href="#">1428920000</a>	Frame
GTIN (EAN)	4050118233414	
Qty.	1 ST	
Type	HDC MF 6B BA	Version
Order No.	<a href="#">1428940000</a>	Frame
GTIN (EAN)	4050118233353	
Qty.	1 ST	
Type	HDC MF 24B AF	Version
Order No.	<a href="#">1429050000</a>	Frame
GTIN (EAN)	4050118233285	
Qty.	1 ST	
Type	HDC MF 24B FA	Version
Order No.	<a href="#">1429070000</a>	Frame
GTIN (EAN)	4050118233520	
Qty.	1 ST	

## HDC MEMC 2 FC

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## Counterpart

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### Electrical modules



#### Flexible

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### General ordering data

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