

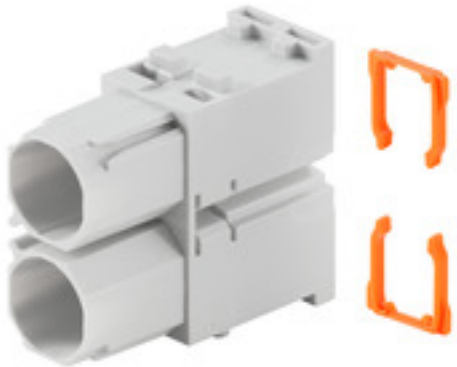
**HDC MBUS 2 FC****Weidmüller Interface GmbH & Co. KG**

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
Order No.	<a href="#">1429020000</a>
Type	HDC MBUS 2 FC
GTIN (EAN)	4050118233506
Qty.	1 pc(s).

## HDC MBUS 2 FC

Weidmüller Interface GmbH &amp; 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	41.2 mm	Height (inches)	1.622 inch
Width	14.5 mm	Width (inches)	0.571 inch
Net weight	6.709 g		

## Temperatures

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

## General data

Insulation strength	10 <sup>12</sup> Ω	Material	Polycarbonate, glass fibre reinforced
Number of poles	2	Plugging cycles	≥ 500
Pollution severity	3	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

Type of connection	Crimp connection
--------------------	------------------

## 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

## Environmental Product Compliance

REACH SVHC	Potassium perfluorobutane sulfonate 29420-49-3
SCIP	1609748e-c278-4c9b-b3d1-e6215d2988cd

## Approvals

Approvals



ROHS

Conform

**HDC MBUS 2 FC**

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

[www.weidmueller.com](http://www.weidmueller.com)

**Technical data****Downloads**

---

Approval/Certificate/Document of Conformity	<a href="#">Manufacturer's declaration</a>
Engineering Data	<a href="#">CAD data – STEP</a>
Product Change Notification	<a href="#">Technical change</a> <a href="#">Technical change DE</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>
Brochures	

---

**HDC MBUS 2 FC**

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

[www.weidmueller.com](http://www.weidmueller.com)

**Drawings**

