

**HDC MBUS8 X6A MC**

**Weidmüller Interfaces GmbH & Co. KG**

Postfach 3030

32760 Detmold

Tel. +49 5231 14-0

Fax. +49 5231 14-2083

info@weidmueller.com

www.weidmueller.com



**Compact**

The new two-pole bus module is extremely compact and can accommodate both megabit and gigabit data inserts. It enables the connection of 2 Gigabit Cat 6A cables (10 gigabit) to one module.

**General ordering data**

Version	
Order No.	<a href="#">2427900000</a>
Type	HDC MBUS8 X6A MC
GTIN (EAN)	4050118436976
Qty.	2 Stück

## HDC MBUS8 X6A MC

Weidmüller Interfaces GmbH & Co. KG

Postfach 3030

32760 Detmold

Tel. +49 5231 14-0

Fax. +49 5231 14-2083

[info@weidmueller.com](mailto:info@weidmueller.com)

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

## Technische Daten

### Dimensions and weights

Height	34.8 mm	Height (inches)	1.37 inch
Width	12.2 mm	Width (inches)	0.48 inch
Net weight	9.5 g		

### Temperatures

Limit temperature	-40 °C ... 90 °C
-------------------	------------------

### General data

Category	Cat. 6A	Coding	X
Contact surface	Gold-plated	Insulation strength	≥ 100 MΩ
Number of poles	8	Plugging cycles	100
Pollution severity	2	Rated current	0.5 A
Rated voltage	50 V	Transmission rate	10 Gbps
Type	Pin		

### 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	Lead 7439-92-1
SCIP	2ac5c63f-7f5e-465a-860d-49cfb7bbe5b5

### Approvals

ROHS	Conform
------	---------

### Downloads

Engineering Data	<a href="#">CAD data – STEP</a>
Engineering Data	<a href="#">EPLAN</a>
Product Change Notification	<a href="#">PCN</a> <a href="#">PCN</a>
User Documentation	<a href="#">Instructions sheet HDC ModuPlug field attachable</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>