

## HDC MBUS8 M AWG22

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

[www.weidmueller.com](http://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	Crimp contact
Order No.	<a href="#">2565960000</a>
Type	HDC MBUS8 M AWG22
GTIN (EAN)	4050118575811
Qty.	100 items

## HDC MBUS8 M AWG22

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

www.weidmueller.com

## Technical data

### Approvals

Approvals



ROHS Conform

### Dimensions and weights

Net weight 0 g

### Temperatures

Limit temperature -40 °C ... 90 °C

### Environmental Product Compliance

RoHS Compliance Status Compliant with exemption

RoHS Exemption (if applicable/known) 6c

REACH SVHC Lead 7439-92-1

SCIP 6eabd5ae-2d6b-409e-8bdf-87c27ee10e40

### General data

Contact diameter, male Ø	0.6 mm	Stripping length, rated connection	4 mm
Type of connection	Crimp connection	Version insert	MBUS
Conductor cross-section, max.	0.34 mm <sup>2</sup>	Conductor cross-section, min.	0.34 mm <sup>2</sup>
Surface finish	gold	Plugging cycles	≥ 500
Type	Male	Basic material	Copper alloy
Series	ModuPlug	Production methods	turned
Material of contact	Copper alloy		

### General data

Contact surface	Gold-plated	Transmission rate	10 Gbps
Nominal current	0.5 A	Plugging cycles	≥ 500
Type	Male		

### Classifications

ETIM 8.0	EC000796	ETIM 9.0	EC000796
ETIM 10.0	EC000796	ECLASS 14.0	27-44-02-04
ECLASS 15.0	27-44-02-04		

**HDC MBUS8 M AWG22**

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

**Drawings**

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

