

**HDC MBUS8 F AWG20****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="#">2565990000</a>
Type	HDC MBUS8 F AWG20
GTIN (EAN)	4050118575842
Qty.	100 pc(s).

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[www.weidmueller.com](http://www.weidmueller.com)**Technical data****Dimensions and weights**

Net weight	0.001 g
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**Temperatures**

Limit temperature	-40 °C ... 90 °C
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**General data**

Contact surface	Gold-plated	Plugging cycles	≥ 100
Rated current	0.5 A	Transmission rate	10 Gbps
Type	Female		

**Classifications**

ETIM 6.0	EC000796	ETIM 7.0	EC000796
ETIM 8.0	EC000796	ETIM 9.0	EC000796
ECLASS 9.0	27-44-02-04	ECLASS 9.1	27-44-02-04
ECLASS 10.0	27-44-02-04	ECLASS 11.0	27-44-02-04
ECLASS 12.0	27-44-02-04	ECLASS 13.0	27-44-02-04
ECLASS 14.0	27-44-02-04		

**Environmental Product Compliance**

REACH SVHC	Lead 7439-92-1
SCIP	6eabd5ae-2d6b-409e-8bdf-87c27ee10e40
RoHS Compliance Status	Compliant with exemption
RoHS Exemption (if applicable/known)	6c

**Approvals**

ROHS	Conform
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**Downloads**

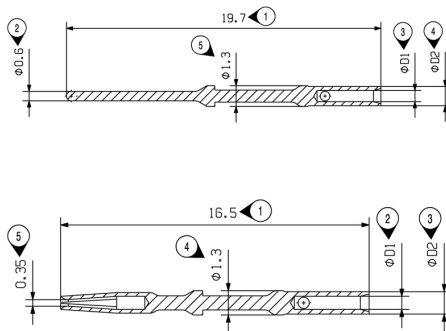
Engineering Data	<a href="#">CAD data – STEP</a>
User Documentation	<a href="#">Instructions sheet HDC ModuPlug field attachable</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>

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

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[www.weidmueller.com](http://www.weidmueller.com)**Accessories****Tools****Compact**

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**General ordering data**

Type	HDC MBUS CT X/D 0.6/1.0	Version
Order No.	<a href="#">2592650000</a>	Crimping tool for contacts
GTIN (EAN)	4050118603774	
Qty.	1 pc(s).	
Type	HDC MBUS CL X/D 0.6/1.0	Version
Order No.	<a href="#">2592680000</a>	Locator for crimping tool
GTIN (EAN)	4050118603781	
Qty.	1 pc(s).	