

HDC MBUS HS 8 M**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 use
Order No.	2748650000
Type	HDC MBUS HS 8 M
GTIN (EAN)	4050118890716
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Depth	46.2 mm	Depth (inches)	1.819 inch
Height	16.7 mm	Height (inches)	0.657 inch
Width	18 mm	Width (inches)	0.709 inch
Net weight	31 g		

Temperatures

Limit temperature	-40 °C ... 125 °C
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Environmental Product Compliance

REACH SVHC	Lead 7439-92-1	SCIP	fa505316-3e43-4ad0-930c-360dfdbb
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General data

Material	Polycarbonate	Number of poles	8
Plugging cycles	≥ 500	Pollution severity	3
Rated current (DIN EN 61984)	5 A	Rated impulse voltage (DIN EN 61984)	0.8 kV
Rated voltage (DIN EN 61984)	50 V	Series	ModuPlug
Surge voltage category	III	Type	Male
UL 94 flammability rating	V-0		

PE connection data

Connection type PE	Screw connection via module frame
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Version

Conductor cross-section, max.	0.52 mm ²	Conductor cross-section, min.	0.09 mm ²
Type of connection	Crimp connection	Wire connection cross section AWG, max.	AWG 20
Wire connection cross section AWG, min.	AWG 28		

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

Approvals

ROHS	Conform
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Downloads

Approval/Certificate/Document of Conformity	Manufacturer's declaration
Engineering Data	CAD data – STEP
Catalogues	Catalogues in PDF-format

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Authorized Distributor

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