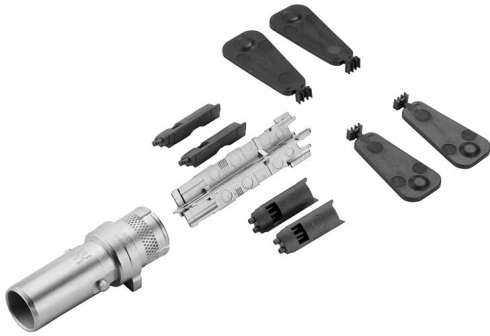


HDC MBUS8 X6A MC

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

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	Insert
Order No.	2427900000
Type	HDC MBUS8 X6A MC
GTIN (EAN)	4050118436976
Qty.	2 items

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Technical data

Approvals

Approvals



ROHS Conform

Dimensions and weights

Depth	34.8 mm	Depth (inches)	1.3701 inch
Height	34.8 mm	Height (inches)	1.3701 inch
Width	12.2 mm	Width (inches)	0.4803 inch
Net weight	9.5 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	2ac5c63f-7f5e-465a-860d-49cfb7bbe5b5

General data

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

Classifications

ETIM 8.0	EC000438	ETIM 9.0	EC000438
ETIM 10.0	EC000438	ECLASS 14.0	27-44-02-18
ECLASS 15.0	27-44-02-18		