

HDC MBUS8 X6A FC**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.	2427910000
Type	HDC MBUS8 X6A FC
GTIN (EAN)	4050118437102
Qty.	2 items

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Technical data

Approvals

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ROHS Conform

Dimensions and weights

Depth	34.8 mm	Depth (inches)	1.3701 inch
Height	12.2 mm	Height (inches)	0.4803 inch
Width	12.2 mm	Width (inches)	0.4803 inch
Net weight	6 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	Female
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		