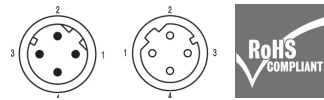


**ModuPlug  
HDC XX5E01 MFSXXXX-1800**

**Weidmüller Interface GmbH & Co. KG**  
 Klingenbergstraße 26  
 D-32758 Detmold  
 Germany  
 Fon: +49 5231 14-0  
 Fax: +49 5231 14-292083  
 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**

Type	HDC XX5E01 MFSXXXX-1800
Order No.	<a href="#">2453551800</a>
Version	Data use
GTIN (EAN)	4050118467482
Qty.	1 pc(s).

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**Technical data****Dimensions and weights**

Net weight	0.001 g
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**Temperatures**

Limit temperature	-30 °C ... 90 °C
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**Environmental Product Compliance**

REACH SVHC	Lead 7439-92-1
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**General data**

Module side version	Male	Opposite side version	Female, straight
Cable length	18 m	Category	Cat. 5e
Coding	D	Contact surface	Au (Gold)
Insulation strength	$\geq 10^8 \Omega$	Number of poles	4
Plugging cycles	$\geq 100$	Pollution severity	2
Rated current	4 A	Rated voltage	250 V
Transmission rate	100 MBit/s	Type	Pin

**Cable technical specifications**

Cable length	18 m	Colour coding	white, yellow, blue, orange
Halogen	No	Insulation	PE
Outside diameter	6.5 mm $\pm$ 0.2	Sheath material	PUR
Sheathing colour	green	Shielded	Yes

**Classifications**

ETIM 6.0	EC002599	ETIM 7.0	EC002599
eClass 9.0	27-06-03-07	eClass 9.1	27-06-03-08
eClass 10.0	27-06-03-07		

**Approvals**

ROHS	Conform
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**Downloads**

Engineering Data	<a href="#">STEP</a>
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**Data sheet**

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**Drawings**

M12		M12
1	yellow	1
2	white	2
3	orange	3
4	blue	4

