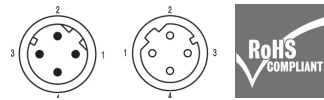


**ModuPlug  
HDC XX5E01 MFSXXXX-0050**

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 16  
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-0050
Order No.	<a href="#">2453550050</a>
Version	Data use
GTIN (EAN)	4050118467383
Qty.	1 pc(s).

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

Net weight 0.001 g

**Temperatures**

Limit temperature -30 °C ... 90 °C

**General data**

Module side version	Male	Opposite side version	Female, straight
Cable length	0.5 m	Category	Cat. 5e
Coding	D	Contact surface	Au (Gold)
Insulation resistance	$\geq 10^8 \Omega$	No. of poles	4
Plugging cycles	$\geq 100$	Pollution severity	2
Rated current	4 A	Rated voltage	250 V
Transmission rate	100 Mbit/s	Type	Male

**Cable technical specifications**

Cable length	0.5 m	Colour coding	white, yellow, blue, orange
Core cross-section	22 AWG	Halogen	No
Insulation	PE	Outside diameter	$6.5 \pm 0.2$
Sheath material	PUR	Sheathing colour	Green
Shielded	Yes		

**Classifications**

ETIM 6.0	EC000438	eClass 6.2	27-26-12-04
eClass 9.1	27-44-02-18		

**Product information**

Descriptive text technical data Round plug-in connector in accordance with IEC 61076-2-101

**Approvals**

ROHS Conform

**Downloads**

Brochure/Catalogue [CAT 3 HDC 17/18 EN](#)

**Data sheet**

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**Drawings**

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

