

**ModuPlug  
HDC XX5E01 FOXXXXX-0100**

**Weidmüller Interface GmbH & Co. KG**  
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**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 FOXXXXX-0100
Order No.	<a href="#">2003920100</a>
Version	Data use
GTIN (EAN)	4050118464450
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	Female	Opposite side version	open
Cable length	1 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	Female

### Cable technical specifications

Cable length	1 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****ModuPlug  
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	M12
_____ yellow _____	1
_____ white _____	2
_____ orange _____	3
_____ blue _____	4

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