ModuPlug
HDC XX6A01 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 XX6A01 FOXXXXX-0100
Order No.	2003850100
Version	Data use
GTIN (EAN)	4050118464498
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. 6A
Coding	X	Contact surface	Au (Gold)
Insulation resistance	≥ 10^8 Ω	No. of poles	8
Plugging cycles	≥ 100	Pollution severity	2
Rated current	0.5 A	Rated voltage	50 V
Transmission rate	10 GBit/s	Type	Female

Cable technical specifications

Cable length	1 m	Colour coding	white / orange, orange, white / green, green, white / brown, brown, white / blue, blue
Core cross-section	24 AWG	Halogen	No
Insulation	Expanded	Outside diameter	8.1 ± 0.5
Sheath material	Radox EM 104	Sheathing colour	Blue
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 61076-2-109

Approvals

ROHS	Conform

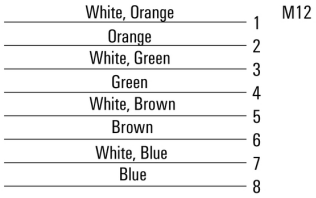
Downloads

Brochure/Catalogue	CAT 3 HDC 17/18 EN

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Drawings



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Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

WeidmÃ¼ller:

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1622940000 9037380000 1607520000 1649300000 1784180000 8951460000 0303620000 1121990000
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