

**HDC XX6A01 MOXXXXX-1000****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 XX6A01 MOXXXXX-1000
Order No.	<a href="#">2003821000</a>
Version	
GTIN (EAN)	4050118521887
Qty.	1 pc(s).

**HDC XX6A01 MOXXXXX-1000****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

Fon: +49 5231 14-0

Fax: +49 5231 14-292083

www.weidmueller.com

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

Net weight 0.001 g

**Temperatures**

Limit temperature -40 °C ... 90 °C

**Environmental Product Compliance**

REACH SVHC Lead 7439-92-1

**General data**

Module side version	Male	Opposite side version	open
Cable length	10 m	Category	Cat. 6A
Coding	X	Contact surface	Au (Gold)
Insulation strength	$\geq 10^8 \Omega$	Pollution severity	2
Rated current	0.5 A	Rated voltage	50 V
Transmission rate	10 Gbps	Type	Pin

**Cable technical specifications**

Cable length	10 m	Colour coding	white / orange, orange, white / green, green, white / brown, brown, white / blue, blue
Halogen	No	Insulation	Expanded
Outside diameter	8.1 mm $\pm$ 0.5	Sheath material	Radox EM 104
Sheathing colour	blue	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

**Downloads**Engineering Data [STEP](#)