

**HDC XX6A01 MMSRJ45-0050****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

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**

Version	
Order No.	<a href="#">2451090050</a>
Type	HDC XX6A01 MMSRJ45-0050
GTIN (EAN)	4050118521375
Qty.	1 pc(s).

Creation date March 27, 2021 12:33:21 AM CET

Catalogue status 12.03.2021 / We reserve the right to make technical changes.

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## Technical data

## Dimensions and weights

Net weight	0.001 g
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## Temperatures

Limit temperature	-40 °C ... 90 °C
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## Environmental Product Compliance

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

Cable length	0.5 m	Category	Cat. 6A
Coding	X	Contact surface	Au (Gold)
Insulation strength	$\geq 10^8 \Omega$	Module side version	Male
Opposite side version	Male, straight, RJ45	Pollution severity	2
Rated current	0.5 A	Rated voltage	50 V
Transmission rate	10 Gbps	Type	Pin

## Cable technical specifications

Cable length	0.5 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	
Outside diameter	Diameter	8.1 mm
	Signs	$\pm$
	Tolerance	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	ECLASS 11.0	27-06-03-07

## Approvals

ROHS	Conform
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## Downloads

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