

HDC XX6A01 FOXXXXX-0100**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	Data use
Order No.	2003850100
Type	HDC XX6A01 FOXXXXX-0100
GTIN (EAN)	4050118464498
Qty.	1 pc(s).

Creation date March 26, 2021 8:15:20 PM 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	1 m	Category	Cat. 6A
Coding	X	Contact surface	Au (Gold)
Insulation strength	$\geq 10^8 \Omega$	Module side version	Female
Opposite side version	open	Pollution severity	2
Rated current	0.5 A	Rated voltage	50 V
Transmission rate	10 Gbps	Type	Female

Cable technical specifications

Cable length	1 m	
Colour coding	white / orange, orange, white / green, green, white / brown, brown, white / blue, blue	
Halogen	No	
Insulation	Expanded	
Outside diameter	Diameter	8.1 mm
	Signs	\pm
	Tolerance	0.5
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	ECLASS 11.0	27-06-03-07

Approvals

ROHS	Conform
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Downloads

Engineering Data	STEP
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Data sheet

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Drawings

White, Orange	1	M12
Orange	2	
White, Green	3	
Green	4	
White, Brown	5	
Brown	6	
White, Blue	7	
Blue	8	
