

HDC XX6A01 FOXXXXX-0500**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.	2003850500
Type	HDC XX6A01 FOXXXXX-0500
GTIN (EAN)	4050118521986
Qty.	1 pc(s).

HDC XX6A01 FOXXXXX-0500**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

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

Cable length	5 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	5 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	±	
	Tolerance	0.5	
Outside diameter	8.1 mm ± 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
------	---------

Downloads

Engineering Data	STEP
------------------	----------------------