

**HDC XX6A02 FOXXXXX-3000****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="#">2003863000</a>
Type	HDC XX6A02 FOXXXXX-3000
GTIN (EAN)	4050118705249
Qty.	1 pc(s).

Creation date September 17, 2022 9:26:08 PM CEST

Catalogue status 09.09.2022 / We reserve the right to make technical changes.

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## Technical data

### Dimensions and weights

Net weight 1,451 g

### Temperatures

Limit temperature -30 °C ... 90 °C

### Environmental Product Compliance

REACH SVHC Lead 7439-92-1 SCIP 2ac5c63f-7f5e-465a-860d-49cfb7bbe

### General data

Cable length	30 m	Category	Cat. 6A
Coding	X	Contact surface	Au (Gold)
Module side version	Female	Number of poles	8
Opposite side version	open	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	30 m		
Colour coding	white / orange, orange, white / green, green, white / brown, brown, white / blue, blue		
Halogen	halogen-free, according to IEC 60754-1		
Insulation	PE		
Outside diameter	6.4 mm ± 0.3		
Outside diameter	Diameter	6.4 mm	
	Signs	±	
	Tolerance	0.3	
Sheath material	PUR		
Sheathing colour	green		
Shielded	Yes		

### Classifications

ETIM 6.0	EC002599	ETIM 7.0	EC002599
ETIM 8.0	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	ECLASS 12.0	27-06-03-07

### Approvals

ROHS Conform

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