

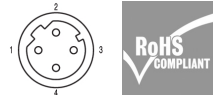
HDC XX5E01 FOXXXXX-0100**Weidmüller Interface GmbH & Co. KG**

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.	2003920100
Type	HDC XX5E01 FOXXXXX-0100
GTIN (EAN)	4050118464450
Qty.	1 pc(s).

Creation date December 1, 2023 12:39:33 PM CET

Catalogue status 24.11.2023 / We reserve the right to make technical changes.

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Technical data

Dimensions and weights

Diameter	6.5 mm	Net weight	0.001 g
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Temperatures

Limit temperature	-30 °C ... 90 °C
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General data

Cable length	1 m	Category	Cat. 5e
Coding	D-coded	Contact surface	Au (Gold)
Insulation strength	$\geq 10^8 \Omega$	Module side version	Female
Number of poles	4	Opposite side version	open
Plugging cycles	≥ 100	Pollution severity	2
Rated current	4 A	Rated voltage	250 V
Transmission rate	100 MBit/s	Type	Female

Cable technical specifications

Cable length	1 m	
Colour coding	white, yellow, blue, orange	
Halogen	No, halogen-free	
Insulation	PE	
Outside diameter	6.5 mm \pm 0.2	
Outside diameter	Diameter	6.5 mm
	Signs	\pm
	Tolerance	0.2
Sheath material	PUR	
Sheathing colour	green	
Shielded	Yes	

Classifications

ETIM 6.0	EC002599	ETIM 7.0	EC002599
ETIM 8.0	EC002599	ETIM 9.0	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	ECLASS 13.0	27060307

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
SCIP	2ac5c63f-7f5e-465a-860d-49cfb7bbe5b5

Approvals

ROHS	Conform
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Downloads

Engineering Data	CAD data – STEP
Catalogues	Catalogues in PDF-format
Brochures	

Data sheet

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Drawings

	M12
_____ yellow _____	1
_____ white _____	2
_____ orange _____	3
_____ blue _____	4
