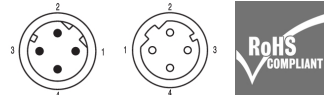


HDC XX5E01 MFSXXXX-0400

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.	2453550400
Type	HDC XX5E01 MFSXXXX-0400
GTIN (EAN)	4050118467413
Qty.	1 pc(s).

Creation date March 27, 2021 12:37:22 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	-30 °C ... 90 °C
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Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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General data

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

Cable technical specifications

Cable length	4 m	
Colour coding	white, yellow, blue, orange	
Halogen	No	
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
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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Drawings

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

