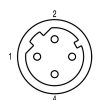
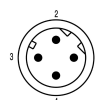


HDC XX5E01 MFSXXXX-2500**Weidmüller Interface GmbH & Co. KG**

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

Order No.	2453552500
Type	HDC XX5E01 MFSXXXX-2500
GTIN (EAN)	4050118780918
Qty.	1 items

HDC XX5E01 MFSXXXX-2500

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data

Approvals

ROHS	Conform
------	---------

Dimensions and weights

Net weight	1586 g
------------	--------

Environmental Product Compliance

RoHS Compliance Status	Compliant with exemption
RoHS Exemption (if applicable/known)	6c
REACH SVHC	Lead 7439-92-1
SCIP	2ac5c63f-7f5e-465a-860d-49cfb7bbe5b5

General data

Number of poles	4	Cable length	25 m
Coding	D-coded	Contact surface	Au (Gold)
Transmission rate	100 MBit/s	Insulation resistance	$\geq 108 \Omega$
Category	Cat. 5e	Nominal voltage	250 V
Nominal current	4 A	Plugging cycles	≥ 100
Pollution severity	2	Opposite side version	Female, straight
Module side version	Male		

Cable technical specifications

Cable length	25 m		
Sheathing colour	green		
Shielded	Yes		
Halogen	No, halogen-free		
Insulation	PE		
Sheath material	PUR		
Colour coding	white, yellow, blue, orange		
Outside diameter	Diameter	6.5 mm	
	Signs	±	
	Tolerance	0.2	
Outside diameter	6.5 mm ± 0.2		

Classifications

ETIM 6.0	EC002599	ETIM 7.0	EC002599
ETIM 8.0	EC002599	ETIM 9.0	EC002599
ETIM 10.0	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	27-06-03-07	ECLASS 14.0	27-06-03-07
ECLASS 15.0	27-06-03-07		

Drawings

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

