

**HDC XX5E02 MMSM12D-0500****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

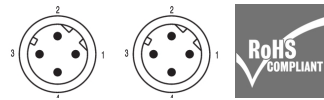
D-32758 Detmold

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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**

Type	HDC XX5E02 MMSM12D-0500
Order No.	<a href="#">2503750500</a>
Version	
GTIN (EAN)	4050118523584
Qty.	1 pc(s).

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## Technical data

## Dimensions and weights

Net weight	0.001 g
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## Temperatures

Limit temperature	-40 °C ... 90 °C
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## Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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## General data

Module side version	Male	Opposite side version	Male, straight, M12D
Cable length	5 m	Category	Cat. 5e
Coding	D	Contact surface	Au (Gold)
Insulation strength	$\geq 10^8 \Omega$	Pollution severity	2
Rated current	4 A	Rated voltage	250 V
Transmission rate	100 MBit/s	Type	Pin

## Cable technical specifications

Cable length	5 m	Colour coding	white, yellow, blue, orange
Halogen	Yes	Outside diameter	7.25 mm $\pm$ 0.3
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		

## Approvals

ROHS	Conform
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**Data sheet****HDC XX5E02 MMSM12D-0500**

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**Drawings**

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

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