

HDC XX5E02 MFSM12D-0100**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

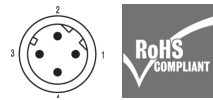
D-32758 Detmold

Germany

Fon: +49 5231 14-0

Fax: +49 5231 14-292083

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 MFSM12D-0100
Order No.	2503700100
Version	
GTIN (EAN)	4050118523652
Qty.	1 pc(s).

Creation date May 2, 2020 8:49:04 AM CEST

Catalogue status 17.04.2020 / We reserve the right to make technical changes.

HDC XX5E02 MFSM12D-0100

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

Fon: +49 5231 14-0

Fax: +49 5231 14-292083

www.weidmueller.com

Technical data

Dimensions and weights

Net weight 0.001 g

Temperatures

Limit temperature -40 °C ... 90 °C

Environmental Product Compliance

REACH SVHC Lead 7439-92-1

General data

Module side version	Male	Opposite side version	Female, straight, M12D
Cable length	1 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		

Cable technical specifications

Cable length	1 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