

HDC XX5E01 FFSM12D-0050**Weidmüller Interface GmbH & Co. KG**

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Germany

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**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 XX5E01 FFSM12D-0050
Order No.	2503540050
Version	
GTIN (EAN)	4050118522082
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Net weight	0.001 g	Diameter	6.5 mm
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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

Module side version	Female	Opposite side version	Female, M12D
Cable length	0.5 m	Category	Cat. 5e
Coding	D	Contact surface	Au (Gold)
Insulation strength	$\geq 10^8 \Omega$	Number of poles	4
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	0.5 m	Colour coding	white, yellow, blue, orange
Halogen	No	Insulation	PE
Outside diameter	6.5 mm \pm 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		

Approvals

ROHS	Conform
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