

**HDC XX5E01 FMSRJ45-0050****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 XX5E01 FMSRJ45-0050
Order No.	<a href="#">2451080050</a>
Version	
GTIN (EAN)	4050118521337
Qty.	1 pc(s).

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**Technical data****Dimensions and weights**

Net weight 0.001 g

**Temperatures**

Limit temperature -30 °C ... 90 °C

**Environmental Product Compliance**

REACH SVHC Lead 7439-92-1

**General data**

Module side version	Female	Opposite side version	Male, straight, RJ45
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	$\geq 100$	Pollution severity	2
Rated current	4 A	Rated voltage	250 V
Transmission rate	100 MBit/s		

**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

**Data sheet****HDC XX5E01 FMSRJ45-0050**

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**Drawings**

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RJ45		M12
1	yellow	1
3	white	2
2	orange	3
6	blue	4

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