

HDC XX5E02 FMSRJ45-1000**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

Version	
Order No.	2503721000
Type	HDC XX5E02 FMSRJ45-1000
GTIN (EAN)	4050118767285
Qty.	1 pc(s).

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Net weight	716 g
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Temperatures

Limit temperature	-40 °C ... 90 °C
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General data

Cable length	10 m	Category	Cat. 5e
Coding	D-coded	Contact surface	Au (Gold)
Insulation strength	$\geq 10^8 \Omega$	Module side version	Female
Number of poles	4	Opposite side version	Male, straight, RJ45
Pollution severity	2	Rated current	4 A
Rated voltage	250 V	Transmission rate	100 MBit/s

Cable technical specifications

Cable length	10 m	
Colour coding	white, yellow, blue, orange	
Core cross-section	0.25 mm ²	
Halogen	No	
Outside diameter	7.25 mm \pm 0.3	
Outside diameter	Diameter	7.25 mm
	Signs	\pm
	Tolerance	0.3
Sheath material	Radox EM 104	
Sheathing colour	blue	
Shielded	Yes	

Classifications

ETIM 6.0	EC002599	ETIM 7.0	EC002599
ETIM 8.0	EC002599	ETIM 9.0	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

Environmental Product Compliance

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

Approvals

ROHS	Conform
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Downloads

Catalogues	Catalogues in PDF-format
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