

HDC XX5E01 FFSM12D-0030**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.	2503540030
Type	HDC XX5E01 FFSM12D-0030
GTIN (EAN)	4050118778540
Qty.	1 pc(s).

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Net weight	45 g
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Temperatures

Limit temperature	-30 °C ... 90 °C
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General data

Cable length	0.3 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	Female, M12D
Plugging cycles	≥ 100	Pollution severity	2
Rated current	4 A	Rated voltage	250 V
Transmission rate	100 MBit/s		

Cable technical specifications

Cable length	0.3 m
Colour coding	white, yellow, blue, orange
Halogen	halogen-free
Insulation	PE
Outside diameter	Signs \pm Tolerance 0.2
Sheath material	PUR
Sheathing colour	green
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

Approvals

ROHS	Conform
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Downloads

Engineering Data	CAD data – STEP
Catalogues	Catalogues in PDF-format