

HDC XX6A02 FOXXXXX-2500**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.	2003862500
Type	HDC XX6A02 FOXXXXX-2500
GTIN (EAN)	4050118572698
Qty.	1 pc(s).

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Technical data**Dimensions and weights**

Net weight	0.001 g
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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

Cable length	25 m	Category	Cat. 6A
Coding	X	Contact surface	Au (Gold)
Insulation strength	$\geq 10^8 \Omega$	Module side version	Female
Number of poles	8	Opposite side version	open
Plugging cycles	≥ 100	Pollution severity	2
Rated current	0.5 A	Rated voltage	50 V
Transmission rate	10 Gbps		

Cable technical specifications

Cable length	25 m
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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	ECLASS 11.0	27-06-03-07

Approvals

ROHS	Conform
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Downloads

Engineering Data	STEP
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