

HDC XX6A02 FMSRJ45-0300**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 16

D-32758 Detmold

Germany

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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 XX6A02 FMSRJ45-0300
Order No.	2503740300
Version	
GTIN (EAN)	4050118522686
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

Module side version	Female	Opposite side version	Male, straight, RJ45
Cable length	3 m	Category	Cat. 6A
Coding	X	Contact surface	Au (Gold)
Insulation strength	$\geq 10^8 \Omega$	No. of poles	8
Pollution severity	2	Rated current	0.5 A
Rated voltage	50 V	Transmission rate	10 Gbps
Type	Female		

Cable technical specifications

Cable length	3 m	Colour coding	white / orange, orange, white / green, green, white / brown, brown, white / blue, blue
Core cross-section	26 AWG	Halogen	halogen-free, according to IEC 60754-1
Insulation	PE, Expanded	Outside diameter	6.4 ± 0.3
Sheath material	PUR	Sheathing colour	green
Shielded	Yes		

Classifications

ETIM 6.0	EC002599	eClass 6.2	27-26-12-04
eClass 9.0	27-06-03-07	eClass 9.1	27-06-03-08

Approvals

ROHS	Conform
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