

HDC XX6A03 FMSRJ45-0600**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**General ordering data**

Version	
Order No.	2546830600
Type	HDC XX6A03 FMSRJ45-0600
GTIN (EAN)	4050118556728
Qty.	1 pc(s).

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Net weight	0.001 g
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Temperatures

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

Cable length	6 m	Category	Cat. 6A
Coding	X-coded	Contact surface	Au (Gold)
Insulation strength	≥ 1000 MΩ	Module side version	Female
Number of poles	8	Opposite side version	Male
Plugging cycles	≥ 100	Pollution severity	2
Rated current	0.5 A	Rated voltage	50 V
Transmission rate	10 Gbit/s		

Cable technical specifications

Cable length	6 m
Colour coding	white / blue, white / orange, white / green, white / brown
Halogen	halogen-free
Insulation	Polyolefin
Outside diameter	Diameter 8.9 mm
Outside diameter	8.9 mm
Sheath material	PUR
Sheathing colour	green (RAL 6018)
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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