

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

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)**General ordering data**

Version	
Order No.	<a href="#">2546830600</a>
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	8.9 mm
Outside diameter	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

**Approvals**

ROHS	Conform
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**Downloads**

Catalogues	<a href="#">Catalogues in PDF-format</a>
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