

Patch cord HD RJ45, Cat.6A, U/UTP, LSZH, 500MHz



FEATURES:

- Cat.6A performance according to: ISO 11801-x, EN 50173-x, ANSI/TIA 568.2-D
- Unshielded construction
- Connector compact size
- Color coding
- The highest quality guaranteeing large margins of transmission parameters over the requirements of the standards
- The best performance in conjunction with FibrainDATA RJ45 connection modules
- Component complies to IEC 60603-7-41
- Wire separation provided due to unique design
- Stabil boot
- Pin contact area covered with gold layer
- Minimal wire overlength due to connector construction
- Shielded connector providing EMC 360° protection
- Wire scheme acc.568B
- RFID ready

TECHNICAL PARAMETERS:

Standardization	ISO 11801-x, EN 50173-x, TIA 568.2-D, IEC 60603-7-41
PoE	IEEE 802.3af/802at and 802bt type 3 and type 4 (do 100W)
Operation temperature range	-10 °C ÷ 60 °C
Storage temperature range	-40 °C ÷ 70 °C
Transmission performance	Cat.6A
Shielding	No
Housing material	Plastic + shield
Max. Current rating [A]	1,5
Max. Voltage [VDC]	1000
Stranded wire diameter	AWG 26/7
Cable diameter	6,2 mm
Jacket material	LSZH
Wire diagram	568B
Jacket color	Grey(GY)/Yellow(YE)/Green(GN)/Red(RD)/Blue(BL)

ORDERING:

XRPxxxx.yy020 Cat. 6A, length xxxx cm, U/UTP, TIA 568B, jacket color yy, turquoise shielded connector

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