

RJ45 patch cords Cat.6_A U/UTP

500 MHz, unshielded, wiring 1:1



Description

Datwyler's unshielded Cat.6_A RJ45 patch cords and connection cables (up to 500 MHz) are fitted with a unshielded RJ45 plug and a colour-coded moulded-on anti-snag boot on both ends.

Plugs and anti-snag boots form one unit.

The unshielded RJ45 plugs provide for better performance.

The patch cord is suitable for transmission rates up to 500 MHz.

Construction

Cable construction	U/UTP
Outer sheath colour	grey
Outer sheath material	FRNC/LSZH

Electrical properties

Category	6 _A
Gbit/s	Up to 10 Gbit/s
Shielding	unshielded

Mechanical properties

AWG	24
-----	----

Standards

PoE	IEEE 802.3bt
Zero halogen no corrosive gases	IEC 60754-1/-2, EN 60754-1/-2, VDE 0482-754-1/-2
Flame Propagation	IEC 60332-1-2, EN 60332-1-2, VDE 0482-332-1-2
Smoke Density	IEC 61034-1/-2, EN 61034-1/-2, VDE 0482-1034-1/-2 (FRNC/LS0H)

Versions

Material number	Product	Outer sheath colour	Length (m)	Colour anti-kink sleeve	Weight [kg]	Packing unit
65547000ZY	RJ45 patch cords Cat.6 _A U/UTP	grey	0.5	grey	0.04 kg	1 pc.
65547100ZY	RJ45 patch cords Cat.6 _A U/UTP	grey	1	grey	0.06 kg	1 pc.
65547200ZY	RJ45 patch cords Cat.6 _A U/UTP	grey	1.5	grey	0.08 kg	1 pc.
65547300ZY	RJ45 patch cords Cat.6 _A U/UTP	grey	2	grey	0.1 kg	1 pc.
65547500ZY	RJ45 patch cords Cat.6 _A U/UTP	grey	3	grey	0.15 kg	1 pc.
65547700ZY	RJ45 patch cords Cat.6 _A U/UTP	grey	5	grey	0.24 kg	1 pc.
65547900ZY	RJ45 patch cords Cat.6 _A U/UTP	grey	7	grey	0.33 kg	1 pc.
65548200ZY	RJ45 patch cords Cat.6 _A U/UTP	grey	10	grey	0.46 kg	1 pc.

All Patchcords are available up to 10m. Anti-snag boots also available in different colours.

