securityNET

PC-6AUTPLSZH-xxxx   Category 6A   U/UTP   LSZH
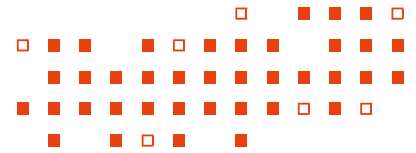
Cat.6A U/UTP LSZH securityNET patchcord

The Category 6A U/UTP patch cable with an LSZH jacket is an advanced solution for building modern local area networks (LAN), ensuring stable and ultra-fast internet connections. This is a patch cord, terminated on both ends with an RJ45 8P8C plug, made of stranded copper conductors AWG24/7. Thanks to its construction, this cable offers excellent 10 Gbit/s bandwidth, making it ideal for demanding network connections. The LSZH (Low Smoke Zero Halogen) jacket ensures that the insulation is made of a material that does not emit large amounts of smoke or harmful gases in the event of a fire.

Technical specifications

Cat.6A U/UTP LSZH securityNET patchcord

Category/class	6A
Shielding type	U/UTP
Color	grey
Outer sheath	LSZH
Outer diameter	6.0 mm
Cable construction	4x2
Conductor thickness/AWG	24/7
Operating temperature	0°C to 60°C
Bending radius at installation (min.)	30mm
Transmission speed	10 Gbit
Frequency	500MHz

Ordering information

PRODUCT	LENGTH	GREY
SecurityNET Cat.6A UTP LSZH 0,25m patch cord	0,25m	PC-6AUTPLSZH-GY0,25
SecurityNET Cat.6A UTP LSZH 0,5m patch cord	0,5m	PC-6AUTPLSZH-GY0,5
SecurityNET Cat.6A UTP LSZH 1m patch cord	1m	PC-6AUTPLSZH-GY1
SecurityNET Cat.6A UTP LSZH 1,5m patch cord	1,5m	PC-6AUTPLSZH-GY1,5
SecurityNET Cat.6A UTP LSZH 2m patch cord	2m	PC-6AUTPLSZH-GY2
SecurityNET Cat.6A UTP LSZH 3m patch cord	3m	PC-6AUTPLSZH-GY3
SecurityNET Cat.6A UTP LSZH 5m patch cord	5m	PC-6AUTPLSZH-GY5

High bandwidth

Category 6A U/UTP cable provides excellent bandwidth of up to 10 Gbit/s, making it suitable for applications that require very high data bandwidth.

Safety

The LSZH (Low Smoke Zero Halogen) jacket ensures that the cable does not emit a lot of smoke or harmful gases during a fire, which increases safety.