

PC-6SFTPLSZH-xxxx

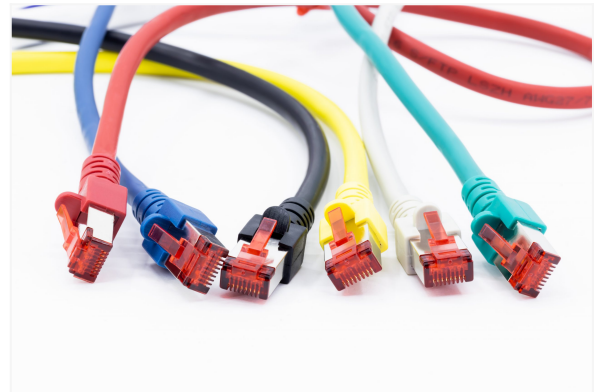
Category 6

S/FTP

LSZH

Cat. 6 S/FTP LSZH securityNET patchcord

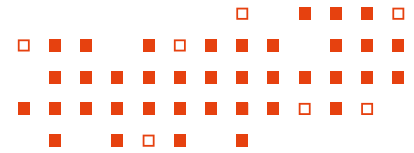
The Category 6 S/FTP patchcord with LSZH jacket is an advanced solution used for building modern local area networks (LANs), providing stable and fast internet connections. It is a patch cord, terminated on both sides with an RJ45 8P8C plug, made of AWG27/7 stranded copper conductors. Thanks to its construction, this cable offers excellent bandwidth of 5 Gbit/s, ideal for high-speed 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 during a fire. The cable is available in various color versions, which facilitates organization and identification in installations.



Technical specifications

Cat. 6 S/FTP LSZH securityNET patchcord

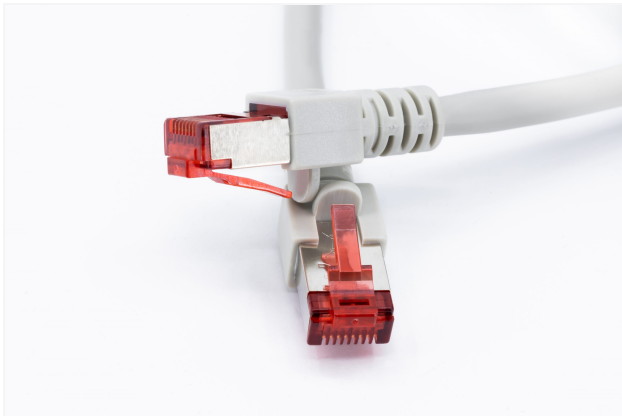
Category/class	6
Shielding type	S/FTP
Outer sheath	LSZH
Outer diameter	6.2 mm
Cable construction	4x2
Conductor thickness/AWG	27/7
Operating temperature	0°C to 60°C
Bending radius at installation (min.)	31mm
Transmission speed	5 Gbit
Frequency	250MHz
Conductors	copper



Available variants

Cat. 6 S/FTP LSZH securityNET patchcord

Catalogue number	Description	Length
PC-6SFTPLSZH-xx0.25	Cat. 6 S/FTP LSZH securityNET patchcord	0,25m
PC-6SFTPLSZH-xx0.5	Cat. 6 S/FTP LSZH securityNET patchcord	0,5m
PC-6SFTPLSZH-xx1	Cat. 6 S/FTP LSZH securityNET patchcord	1,0m
PC-6SFTPLSZH-xx1.5	Cat. 6 S/FTP LSZH securityNET patchcord	1,5m
PC-6SFTPLSZH-xx2	Cat. 6 S/FTP LSZH securityNET patchcord	2,0m
PC-6SFTPLSZH-xx3	Cat. 6 S/FTP LSZH securityNET patchcord	3,0m
PC-6SFTPLSZH-xx5	Cat. 6 S/FTP LSZH securityNET patchcord	5,0m



High bandwidth

Category 6 S/FTP patch cord provides excellent bandwidth up to 5 Gbit/s, making it suitable for applications requiring high data throughput.

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.