



PC-6ASFTPLSZH-xxxx

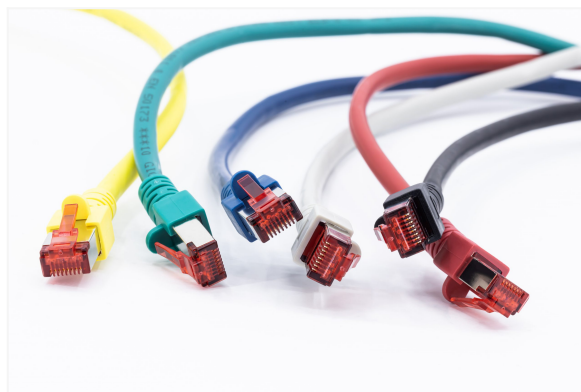
Category 6A

S/FTP

LSZH

## Cat.6A S/FTP LSZH securityNET patchcord

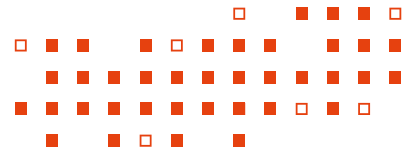
A Category 6A S/FTP patch cable with an LSZH jacket is an advanced solution used to build modern local area networks (LANs), providing stable and extremely fast internet connections. It is a patch cord, terminated on both sides with an 8P8C RJ45 plug, made of AWG27/7 stranded copper (Cu) wires. Thanks to its design, this cable offers excellent bandwidth of 10 Gbit/s, 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 a lot of smoke or harmful gases during a fire. The cable is available in various color versions, which makes it easier to organize and identify in installations.



## Technical specifications

Cat.6A S/FTP LSZH securityNET patchcord

|                                       |               |
|---------------------------------------|---------------|
| Category/class                        | 6A            |
| Shielding type                        | S/FTP         |
| Outer sheath                          | LSZH          |
| Outer diameter                        | 6.2 mm        |
| Cable construction                    | 4x2           |
| Conductor thickness/AWG               | 27/7          |
| Operating temperature                 | -20°C to 60°C |
| Bending radius at installation (min.) | 25,4mm        |
| Transmission speed                    | 10 Gbit       |
| Frequency                             | 500MHz        |
| Conductors                            | copper        |



### **High bandwidth**

Category 6A S/FTP 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.