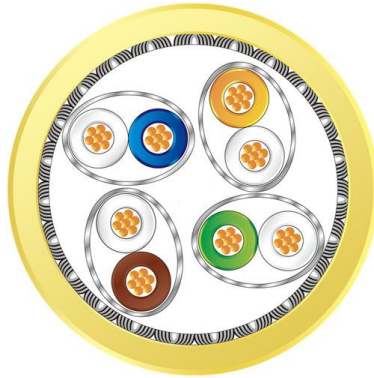


Product Specifications



CAT6A SFTP 1×4pairs 固定布线

Specifications

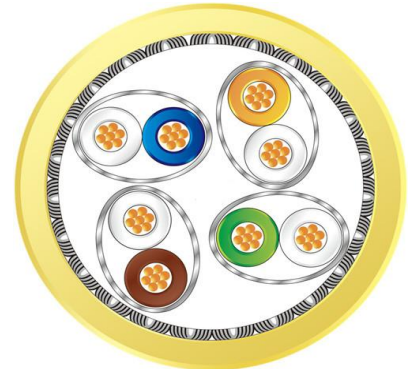
U/FTP: Unshielded

F/FTP: Line-to-Aluminum Foil Shield plus Aluminum Foil Overall Shield

S/FTP: Wire-to-Aluminum foil shielded with tinned copper braid

Sheath: PVC polyvinyl chloride, LSZH low-smoke halogen-free, PUR polyurethane sheath

Color: gray, green, black, blue, yellow, etc. customers can choose
Color: green blue etc.



Description

Industrial Ethernet communication shielded CAT6 cable high flexible Lan cable

Applications

As a high-speed data cable, it is used in the integrated wiring system of cloud computing centers, large data computer rooms, hospitals, libraries, and comprehensive buildings. It is suitable for the wiring of machines, equipment,



Product Specifications

instruments and control cabinets in industrial environments,

Available for EtherCAT, EtherNet/IP and CC-LINK IE Field for stationary applications.

Electrical data

Temperature range:

Fixed application:PVC: $-20^{\circ}\text{C}\sim 70^{\circ}\text{C}$

LSZH/PUR: $-40^{\circ}\text{C}\sim 80^{\circ}\text{C}$

Test voltage:1000V/min (DC)

Characteristic impedance: $100\pm 15\Omega @ 100\text{MHz}$

Insulation resistance: $\geq 5\text{G}\Omega.\text{km}$

bending radius:

Fixed application: 8D (D=cable diameter)