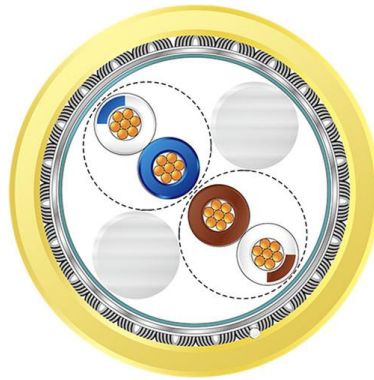


Product Specifications



EtherCAT 专用网线

Specifications

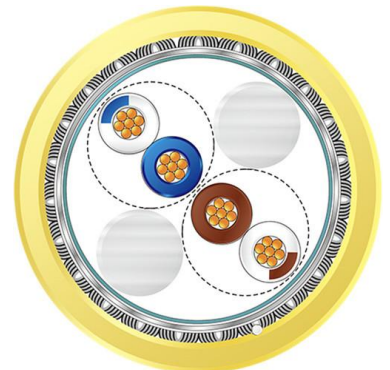
Conductor: Stranded Copper Conductor

Insulation: PE

Color: yellow

Shield: Aluminum foil wrapped with tinned copper braid

Color: yellow



Description

ETHERNET EtherCAT

Applications

Wide range of industrial Ethernet applications, such as wiring of machines, equipment, instruments and control cabinets, suitable for fixed applications or occasional movement.

Product Specifications

Electrical data

Test voltage :2000V/min (AC)

Insulation resistance:≥5GΩkm

Conductor DC resistance (20 °C):≤60Ω/km

Characteristic impedance:100±15Ω

bending radius(Fixed application): 8D (D=cable diameter)

Move occasionally:15D (D=cable diameter)

Temperature range

Fixed application:PVC/LSZH/PUR:-40°C~80°C

Move occasionally:PUR:-20°C~70°C

PVC/LSZH : -5°C~70°C

Model	Specification	Sheath	Outer diameter mm	copper weight KG/KM	cable weight KG/KM
EtherCAT	SF/UTP 2X2X26AWG/7	PVC	5.7	17	41.7
EtherCAT	SF/UTP 2X2X26AWG/7	LSZH	5.7	17	41.7
EtherCAT	SF/UTP 2X2X26AWG/7	PUR	5.7	17	39.9
EtherCAT	SF/UTP 4X2X26AWG/7	PVC	5.7	24.4	47.2
EtherCAT	SF/UTP 4X2X26AWG/7	LSZH	5.7	24.4	47.2
EtherCAT	SF/UTP 4X2X26AWG/7	PUR	5.7	24.4	45.3