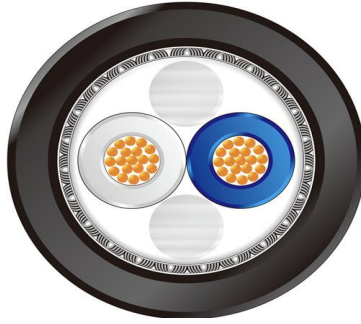


Product Specifications



RS485 拖链电缆 FD PVC 护套特性阻抗 120 运动布线

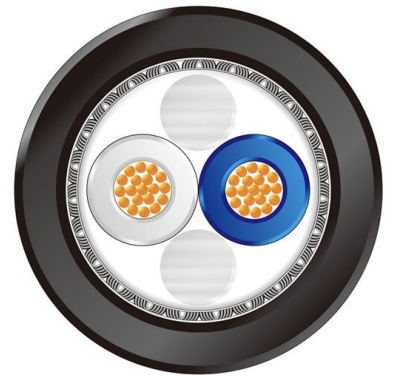
Specifications

Conductor: Fine stranded bare copper conductor

Insulation: Foamed PE

Shield: Aluminum foil shield with tinned copper braid

Colour: Black



Description

High flexible drag chain industrial bus communication cable RS485 drag chain cable

FD PVC sheath characteristic impedance 120

BUS CABLE RS-485 FD characteristic impedance 120ohm

Applications

Compliant with RS-485 communication protocol, suitable for complex industrial automation control network communication and building automatic control network communication, suitable for drag chain applications or frequent mobile use

Product Specifications



Electrical data

Test voltage :1500V/min (AC)

Characteristic impedance:120±15Ω@1KHz

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

Move occasionally:15D (D=cable diameter)

Temperature range

Fixed application:PUR -40°C~80°C

Move occasionally:PUR: -20°C~70°C

Model	Specification	Characteristic impedance	Sheath	Outer diameter mm	copper weight KG/KM	cable weight KG/KM
RS485 FD	1×2×0.25	120ohm	PVC	6.0	18	41
RS485 FD	2×2×0.25	120ohm	PVC	7.9	33	68
RS485 FD	3×2×0.25	120ohm	PVC	8.0	39	80
RS485 FD	1×2×0.25	120ohm	PUR	6.0	18	39
RS485 FD	2×2×0.25	120ohm	PUR	7.9	33	65
RS485 FD	3×2×0.25	120ohm	PUR	8.0	39	77