

# Product Specifications

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## RS485 总线电缆铠装直埋

### Specifications

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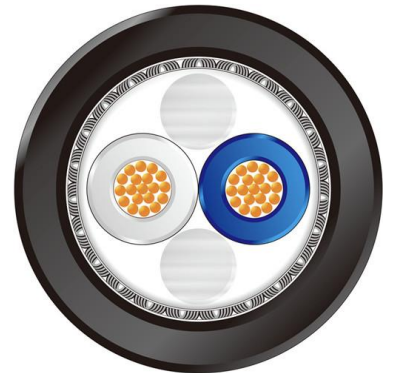
Conductor: Stranded bare copper conductor

Insulation: FPE

Shield: Aluminum foil shield with tinned copper braid

Sheath: PVC

Color: black, gray purple



### Description

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RS485 bus cable armored direct burial

Industrial Communication Bus Cable

BUS CABLE RS-485 characteristic impedance 120ohm

### Applications

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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:PVC -20°C~70°C

Move occasionally:PVC: -5°C~60°C

Model	Specification	Characteristic impedance	Sheath	Outer diameter mm	copper weight KG/KM	cable weight KG/KM
RS485	1×2×0.22	120ohm	PVC	5.9	17	37
RS485	2×2×0.22	120ohm	PVC	7.6	28	55
RS485	3×2×0.22	120ohm	PVC	8.2	37	72