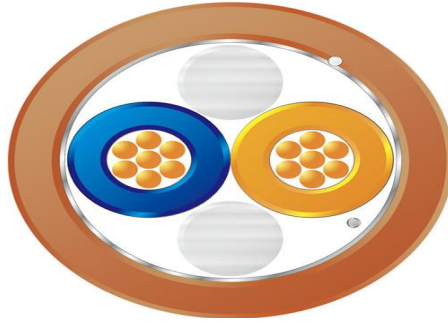


Product Specifications



Profibus-PA 总线电缆单股固定布线 100ohm

Specifications

Conductor: Solid or Stranded

Insulation: Foamed PE

Color: blue, orange

Shielding: Aluminum foil wrapped

Color: orange (approximate RAL2003)



Description

FIELDBUS CABLE PROFIBUS-PA 2X18AWG 100ohm

Applications

PROFIBUS-PA cables for industrial field bus systems in automation and communication technology.

Suitable for stationary applications.



Product Specifications

Electrical data

Test voltage :2000V/min (AC) **Rated voltage**:300V

Characteristic impedance: $100\pm 20\Omega@31.25\text{MHz}$

bending radius(Fixed application): 10D (D=cable diameter)

Temperature range

Fixed application:PVC $-20^{\circ}\text{C}\sim 70^{\circ}\text{C}$ LSZH: $-40^{\circ}\text{C}\sim 80^{\circ}\text{C}$

Model	Specification	Sheath	Outer diameter mm	copper weight KG/KM	cable weight KG/KM
Profibus-PA	1×2×18AWG/1	PVC	7.0	21.5	65.7
Profibus-PA	1×2×18AWG/1	LSZH	7.0	21.5	66.3