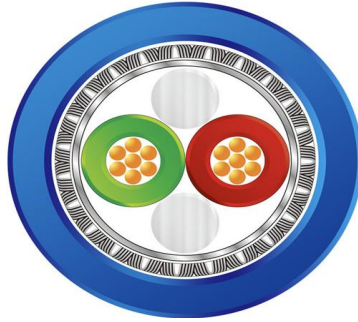


Product Specifications



Profibus-PA 总线电缆单股固定布线 100ohm

Specifications

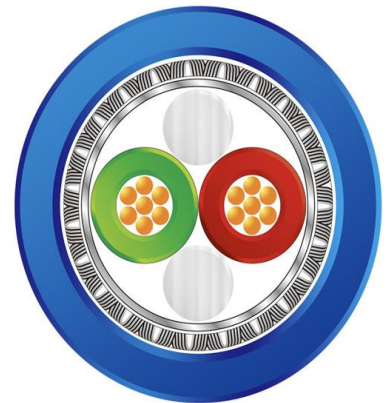
Conductor: solid or stranded conductor

Insulation: FPE

Color: red, green

Shielding: Aluminum foil wrapped with tinned
copper braid

Color: blue



Description

Profibus-PA bus cable 7 strands fixed wiring PVC sheath 100ohm

FIELD BUS 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	8.0	34	78.9
Profibus-PA	1×2×18AWG/1	LSZH	8.0	34	79.7