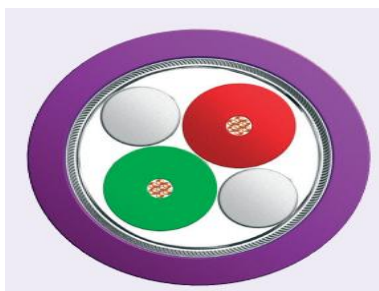


Product Specifications



PROFIBUS-DP 总线电缆 7 股固定布线 150ohm PUR 护套

Specifications

Conductor: 7 stranded flexible conductor

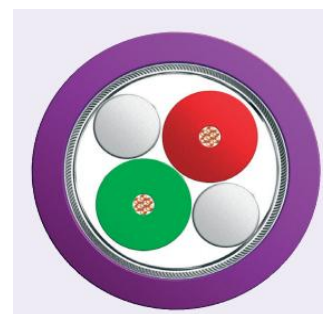
Insulation: FPE

Color: red, green

Two cores are twisted into a pair, and there are fillers in the gap

Shield: Aluminum foil shield with tinned copper braid

Color: Purple



Description

PROFIBUS-DP bus cable 7 strands fixed wiring 150ohm PUR sheath

Industrial communication bus communication shielded cable

BUS PROFIBUS-DP 1X2X0.64mm 22AWG purple 150ohm double-core shielding
Other occasions.

Applications

PROFIBUS-DP cables are used in industrial fieldbus systems in automation and



Product Specifications

communication technology and are suitable for use in stationary applications. PE sheathed cables are suitable for outdoor installation. The moving parts of machinery, robots, wind turbines, wind power, wind power, etc. are installed with high soft motion.

Electrical data

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

Characteristic impedance: $150\pm 15\Omega@3-20\text{MHz}$

Conductor DC resistance (20 °C) $\leq 55\text{G}\Omega/\text{km}$

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

Temperature range

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

Model	Specification	Sheath	Outer diameter mm	impedance	Copper weighs KG/KM	Cable weighs KG/KM
Profibus-DP	1×2×22AWG/7	PVC	8.0	150ohm	25	72
Profibus-DP	1×2×22AWG/7	LSZH	8.0	150ohm	25	73
Profibus-DP	1×2×22AWG/7	PE	8.0	150ohm	25	61
Profibus-DP	1×2×22AWG/7	PUR	8.0	150ohm	25	68