

Flexible PVC unshielded control cable

Flexible PVC unshielded control cable application

Flexible PVC unshielded control cable intended for industrial automation, control systems and other mechanical and electrical equipment electrical connections installed. The cable has a good flexibility. Sheath using oil PVC, so the cable has good oil resistance. When the external electromagnetic interference recommends using Flexible PVC unshielded control cable.

Flexible PVC unshielded control cable Characteristics

- 1)Operating voltage: 300/500V
- 2)Test voltage: 1500V
- 3)Insulation resistance: $\geq 20M\Omega/km$ (20 °C)
- 4)Minimum bending radius: Mobile installation: about 15x O.D.Fixed installation: .4* O.D
- 5)Operating temperature: Mobile installation-5 ° C to +70 ° C Fixed installation -30 ° C to +70 ° C
- 6)Fire performance: compliance with VDE 0472 - 804 Class B portion of the test standards, and IEC 60332-1
- 7)CE certified

Flexible PVC unshielded control cable construction

Conductor	Fine strands of bare copper wire, comply with IEC 60228/VDE 0295,5 class conductor
Insulation	special PVC composite material
Core	Core stranding, core colors conform VDE 0293 JZ black wire white digital coding, with yellow and green wires JB colored wire with green and yellow wires OZ black wire white digital coding without yellow and green wires OB colored wire, yellow and green wires without
Outer Sheath	special PVC composite material Outer sheath Color:Grey

Flexible PVC unshielded control cable show

