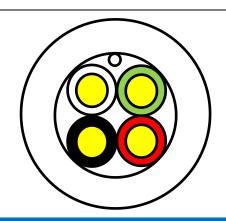


浙江万马天屹通信线缆有限公司

Zhejiang Wanma Tianyi Communication Wire & Cable Co., Ltd.



Alarm Cable

18/4

PVC Insulation/PVC Jacket

Part No.: WM- Alarm Cable 18/4

Application

- ·The occasion immobilization and move occasionally
- ·Dry or damp indoors

Structure

| ~ 01 01 01 01 01 | | | |
|---------------------|----------------------|----------------------|--|
| | Material | Diameter(mm) | |
| Inner Conductor | Stranded Cpooer | 19/0.2 | |
| Insulation | PVC | 1.54 | |
| InsulationThickness | 0.27 Nom./ 0.21 Min. | | |
| Insulation Color | RED/ BLK/WHITE/GREEN | | |
| Cabling | 4 Core | | |
| Jacket | PVC | 4.54 | |
| Jacket Thickness | 0.40 Nom./ 0.32 Min. | 0.40 Nom./ 0.32 Min. | |
| Jacket Color | As required | | |

Properties @ 20 °C

| Withstand Voltage | 300V |
|--|--------------------|
| Inner Conductor DC Resistance | ≤32.42Ω/ km |
| Temperature Range | -15°C~+60°C |
| Insulation Tensile Strength Before Aging | ≥13.8MPa |
| Insulation Tensile Strength After Aging, 100°C7 days | ≥85% Before Aging |
| Insulation Elongation Before Aging | ≥100% |
| Insulation Elongation After Aging, 100°C7 days | ≥ 50% Before Aging |
| Sheath Tensile Strength Before Aging | ≥13.8MPa |
| Sheath Tensile Strength After Aging, 100°C7 days | ≥80% Before Aging |
| Sheath Elongation Before Aging | ≥ 100% |
| Sheath Elongation After Aging, 100°C7 days | ≥ 50% Before Aging |