



Alarm Cable

18/2

PVC Insulation/PVC Jacket

Part No.: WM- Alarm Cable 18/2

Application

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

Structure

	Material	Diameter(mm)
Inner Conductor	Stranded Copper	19/0.2
Insulation	PVC	1.54
Insulation Thickness	0.27 Nom./ 0.21 Min.	
Insulation Color	BLK/RED	
Cabling	2 Core	
Jacket	PVC	3.84
Jacket Thickness	0.38 Nom./ 0.30 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°C 7 days	≧ 85% Before Aging
Insulation Elongation Before Aging	≧ 100%
Insulation Elongation After Aging, 100°C 7 days	≧ 50% Before Aging
Sheath Tensile Strength Before Aging	≧ 13.8MPa
Sheath Tensile Strength After Aging, 100°C 7 days	≧ 80% Before Aging
Sheath Elongation Before Aging	≧ 100%
Sheath Elongation After Aging, 100°C 7 days	≧ 50% Before Aging