

## **ALARM CABLE**



<b>PART NUMBER:</b>	MG244702
<b>DESCRIPTION:</b>	4/ 24 Standard Tinned Copper Wire
<b>CONSTRUCTION:</b>	This cable consists of stranded tinned copper insulated conductors and an overall jacket.

### **Construction Parameters :**

<b>Conductor:</b>	24 AWG stranded tinned copper
<b>Stranding:</b>	7/ 0.20mm tinned copper
<b>Insulation Material:</b>	PVC
<b>Nom. Insulation Thickness:</b>	0.26mm
<b>Insulated Conductor Diameter:</b>	1.15mm
<b>Number of Conductors:</b>	4 Cores
<b>Jacket Material:</b>	PVC
<b>Jacket Thickness:</b>	0.63mm
<b>Nom. Overall Cable Diameter:</b>	4.10mm

### **Physical Properties:**

<b>Operating Temperature Range:</b>	-15 °C to 80 °C
<b>Min. Bend Radius:</b>	41mm

### **Electrical Properties :**

<b>Voltage Test:</b>	1.5kv a.c/ 1 min
<b>Voltage Rating:</b>	60V
<b>DC Resistance per Conductor:</b>	95.3 Ohm/ km
<b>Insulation Resistance:</b>	50M Ohm.km

**Insulation Colors:** Red, Black, Orange, White

**Jacket Color:** White