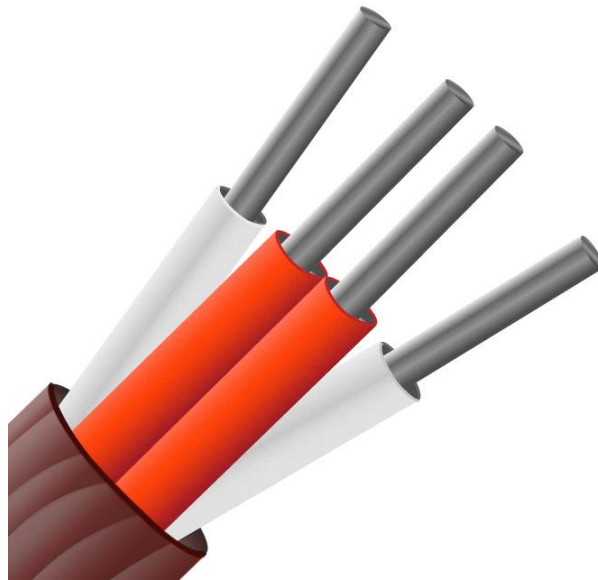


Datasheet

**RTD Extension Cable – 4 core (5, 10 or 25 metre reel)**

Platinum Resistance Thermometer Extension Cable – Silicone Rubber Insulated



- Silicone rubber insulated cable for extending Platinum Resistance Thermometers
- Can be used to extend up to 4 wire RTD configurations
- Commonly used with Pt100Ω thermometers but suitable with other types Pt130/500/1000Ω etc.
- 4 core silicone rubber insulated 7/0.2mm tin plated copper conductors, twisted together with silicone rubber outer jacket
- Cores colour coded 2 x Red / 2 x White to IEC-751
- Good electrical and mechanical properties, highly flexible, resistant to oils, acids and other adverse fluids
- Good heat resistance up to 200°C
- Insulation rating -40°C to 200°C
- Supplied in 5, 10 or 25 metre reel lengths

Type	Conductors	mm <sup>2</sup>	Cores (4 core)	Jacket	Reel Length	Allied Code	RS order Code
RTD	7/0.2mm	0.219	2x Red / 2 x White	Brown	5 metres		<b>185-3014</b>
RTD	7/0.2mm	0.219	2x Red / 2 x White	Brown	10 metres	70657147	<b>827-5823</b>
RTD	7/0.2mm	0.219	2x Red / 2 x White	Brown	25 metres	70644361	<b>455-4242</b>

**Overall sheath Dimension (approx.)**

4.0mm