

# 3-Wire RTD Cable



## Description

3 wire cables used to extend the lead lengths of RTD temperature sensors.

RTD extension cable is available in a variety of types to suit individual user requirements. We provide a range of silver plated copper wires, insulation colour coded with 2 red 1 white and various insulation materials to suit; including PVC, PFA and glass fibre, with optional stainless steel overbraid for increased strength and physical protection. Also, some options include a tin plated copper screen protection from electrical interference. We have included a standard range to cover many applications; however we offer many more styles.



## Specification

| Product            | 3-Wire RTD Cable                  |
|--------------------|-----------------------------------|
| Conductor material | Silver plated copper wire         |
| Temp Range         | PVC -10 to 105°C                  |
|                    | PFA -75 to 250°C                  |
|                    | Glass fibre -60 to 400°C          |
| Coil lengths       | 25, 50 or 100 metre               |
| Conductor Size     | 7/0.2mm stranded                  |
| Colour             | 2 Red 1 White                     |
| Material           | PVC, PFA & Glass fibre insulation |
| Part Number        | CRTWRD                            |

## Features

- Silver plated copper conductors
- PVC, PFA and glass fibre insulation
- Tin plated copper screened options
- Many other options available

## Application

- Resistance thermometer extension
- Instrumentation wiring
- Panel wiring

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