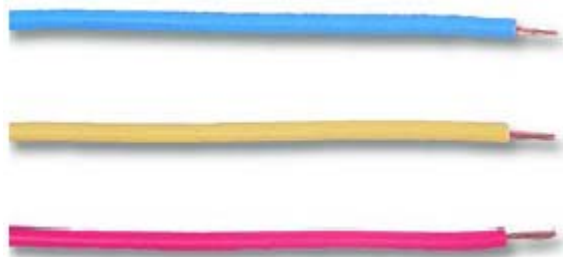


# Tri Rated 4.0MM



## Features:

- Heat resisting PVC insulated.
- CK type.
- Tri-rated.
- UL style 1015; CSA type TEW; BS6231.

## Specifications:

### Conductor:

4mm<sup>2</sup> (12AWG) (56/0.3mm\*) plain annealed copper bunch meeting the requirements of BS6360, class 5.  
UL subject 758, CSA standard C22.2 no.127.

Minimum cross-sectional area : 3.24mm<sup>2</sup>.  
Maximum lay of bunch : 50.8mm.  
Maximum resistance at 20°C : 4.95Ω/km.

### Insulation:

PVC compound meeting the requirements of type T13 to BS EN 50363.

Class 43 PVC to UL1581, class 28 to CSA standard C22.2 no.127.

Minimum thickness at any one point : 0.69mm (UL/CSA).  
Minimum average thickness : 0.8mm (BS).  
Minimum overall diameter : 3.9mm (BS).  
Maximum overall diameter : 4.8mm (BS).  
Lay up : Not applicable.  
Screen : Not applicable.  
Sheath : Not applicable.

\* This is a nominal number of strands.

\* All wires made to meet minimum cross-sectional area and maximum resistance as set in BS specification.

## Part Number Table

Description	Part Number
Wire, Tri Rated, Black, 4mm, 100m	CBBR0215
Wire, Tri Rated, Blue, 4mm, 100m	CBBR0216
Wire, Tri Rated, Brown, 4mm, 100m	CBBR0217
Wire, Tri Rated, Red, 4mm, 100m	CBBR0222
Wire, Tri Rated, Yellow, 4mm, 100m	CBBR0225
Wire, Tri Rated, Green/Yellow, 4mm, 100m	CBBR0226
Wire, Tri Rated, Grey, 4mm, 100m	T/RATED 4MM GRY 100M

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