

# Product Characteristics

**Part Number: CBL16TEWH**

CABLE TPS 16MM 7/170 2C+E 100M RED/BLACK/EARTH WHT



## Description:

Thermo-plastic sheathed cables consist of strengthened outer sheathing of PVC (polyvinyl chloride) covering individually insulated copper conductors. This cable is commonly used for residential and light commercial installations.

| Attribute Name                           | Attribute Value    |
|--|--------------------|
| Material insulation                      | PVC                |
| Cable height approx.                     | 9.5 mm             |
| Conductor material                       | Copper             |
| Core identification                      | Colour             |
| Material outer sheath                    | PVC                |
| Nominal cross section                    | 16 mm <sup>2</sup> |
| Stranding                                | 7/1.70             |
| Length                                   | 100 m              |
| Conductor category                       | Class 2 = Stranded |
| Cable width approx.                      | 21 mm              |
| Permitted cable outer temperature, fixed | 90 °C              |
| Operating voltage                        | 750 V              |
| Core insulation                          | PVC                |
| Number of cores                          | 3                  |
| Colour outer sheath                      | White              |
| Earthing cable cross section             | 6 mm <sup>2</sup>  |
| Air temperature lower operation limit    | -15 °C             |
| Core colour                              | Red,Black,G/Y      |

| Classifications |          |
|-----------------|----------|
| ETIM            | EC000825 |
| UNSPSC          | 26121629 |

Create Date:

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