



TWO CORE TWISTED FIRE ALARM CABLE

PRODUCT SPECIFICATION

1.PRODUCT CODE BMT224020

2. DESCRIPTION 2 Core 24/20 (0.75mm sq nom.) T.C.W. V90 P.V.C insulated.
5V90 P.V.C. sheathed . Twisted Fire Alarm Cable.
Equivalent to Ordinary Duty 450/750 Volt Generally to AS/NZS5000.2.
Oxygen free copper . RoHS compliant .

3. CONSTRUCTION

3.1 CONDUCTOR : 24 strands of 0.20 mm Tinned Copper to
AS/NZS1125 drawn from Class 102 copper to AS/NZS1574.
Max. D.C. resistance at 20C : 24.0 ohms / km

3.2 INSULATION : Coloured V90 PVC to AS/NZS3808
Nominal Diameter : 2.45 mm
Nom. Wall Thickness: 0.60 mm

3.3 LAY UP 2 Cores Twisted .
1. Red plus 2. Black

3.4 SHEATH Coloured P.V.C. type 5V90 to AS/NZS3808 .
Nominal Diameter : 7.40 mm
Nom. Wall Thickness : 1.2 mm

TYPICAL ROPY FINISH

3.4 IDENTIFICATION

Printed at max 1000mm spacings

Cable to be meter marked, i.e every 1 meter

Printing as follows:

TYCAB 2011 V90 PVC ELECTRIC CABLE 450/750V 2x0.75mmsq FIRE ALARM BMT224020