

**TYCAB AUSTRALIA PTY LTD**

A.B.N. 43 100 305 833
A.C.N. 100 305 833
269 FRANKSTON-DANDENONG ROAD
(LOCKED BAG 1413)
DANDENONG STH VICTORIA 3164
TELEPHONE 03 (Int. 613) 8791 0300
FAX - ADMIN 03 (Int. 613) 9794 0031
CUSTOMER SERVICE
PHONE 03 (Int. 613) 8791 0333
FAX 03 (Int. 613) 9791 8732
www.tycab.com.au

PRODUCT SPECIFICATION

- 1. PRODUCT CODE** BMM57085
- 2. DESCRIPTION** 4 Core 7/.85 (4mmsq) plus 7/.67 (2.5mmsq) Earth.
P.C.W. V90 PVC Insulated and 5V90 P.V.C. Sheathed.
Circular Building Cable .450/750 volt to AS/NZS 5000.2.
Oxygen Free Copper. RoHS Compliant.
- 3. CONSTRUCTION**
- 3.1 CONDUCTOR:**
- PHASE:** 7 strands of 0.85mm nom. Plain Annealed Copper to AS1125 drawn from Class 102 copper to AS1574.
Max. D.C. resistance at 20C: 4.61 ohms / km
- EARTH:** 7 strands of 0.67mm nom. Plain Annealed Copper to AS1125 drawn from Class 102 copper to AS1574.
Max. D.C. resistance at 20C: 7.41 ohms / km
- 3.2 INSULATION:**
- ACTIVE & NEUTRAL:** Coloured V90 to AS/NZS 3808.
Nominal Diameter: 4.15 mm
Nominal Wall Thickness: 0.8 mm
- EARTH:** Coloured V90 to AS/NZS 3808.
Nominal Diameter: 3.4 mm
Nominal Wall Thickness: 0.7 mm
- 3.3 LAY UP:** 5 Cores laid up.
ACTIVE 1. Red 2. White 3. Blue
NEUTRAL 4. Black
EARTH 5. Lt Green / Yellow
- Around a polypropylene centre filler.
- 3.4 SHEATH:** Coloured P.V.C. type 5V90 to AS/NZS 3808.
Target Diameter: 13.9 mm
Nominal Wall Thickness: 1.4 mm
- 3.5 IDENTIFICATION:** Printed on the sheath
- TYCAB 2013 ELECTRIC CABLE V90 450/750V – BMM57085 4 x 4mmsq + 2.5mmsq E

AUSTRALIAN MADE CABLES LEADING THE WAY