



## 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](http://www.tycab.com.au)

### PRODUCT SPECIFICATION



**1. PRODUCT CODE** MBS172803

**2. DESCRIPTION** **50mmsq** Nominal Tinned Copper Wire Marine Battery cable.  
Extra Low Voltage. V90 PVC.  
Not for Mains outlet Connection.  
Oxygen Free copper. RoHS compliant PVC.

#### 3. CONSTRUCTION

**3.1 CONDUCTOR:** **708** strands of 0.30mm nominal Tinned Annealed Copper to AS/NZS 1125 drawn from Class 110A copper to AS/NZS 1574.

Max. D.C. resistance at 20C: 0.393 ohms / km

**3.2 INSULATION:** Coloured P.V.C. type V90 to AS/NZS 3808.

Nominal Diameter: 13.0 mm  
Nominal Wall Thickness: 1.7 mm

#### 4. REFERENCE STANDARDS

**4.1 AS/NZS 3808** PVC compound type

**4.2 AS/NZS 1125** Conductor Tolerances

**4.3 AS/NZS 1574** Copper Type

AUSTRALIAN MADE CABLES LEADING THE WAY