



TYCAB AUSTRALIA PTY LTD

A.B.N. 43 100 305 833

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269 FRANKSTON-DANDENONG ROAD

(LOCKED BAG 1413)

DANDENONG STH VICTORIA 3164

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CUSTOMER SERVICE

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www.tycab.com.au

PRODUCT SPECIFICATION

1.PRODUCT CODE **ZDXU179202**

2. DESCRIPTION **25.0 mmsq Plain copper . R-E-110 Insulated ,
V90HT Nitrile modified PVC sheathed single core .
0.6/1KV to AS5000 with FLEXIBLE conductor.**

3. CONSTRUCTION

3.1 CONDUCTOR : strands of 0.2 mm Plain Annealed Copper to
AS1125 drawn from Class 110A copper to AS1574.
Max. D.C. resistance at 20C : 0.78 ohms / klm

3.2 INSULATION Coloured R-E-110 to AS3808
Nominal Diameter : 8.7 mm
Nom. Wall Thickness : 1.2 mm

3.3 SHEATH Coloured Nitrile modified P.V.C. type V90HT to AS3808
Nominal Diameter : 11.6 mm
Nom. Wall Thickness : 1.4 mm

3.4 IDENTIFICATION

Cable marked at intervals not exceeding 500mm

“TYCAB 2006 R-E-110 ELECTRIC CABLE 0.6/1KV”

4. REFERENCE STANDARDS

4.1 AS1125 Max. conductor Resistance

4.2 AS3808 **INSULATION and SHEATH** compound type.

4.3 AS5000 Construction to 0.6/1KV SHEATHED SINGLE CORE
FOR FIXED APPLICATIONS

4.4 AS3008 Power Amp Ratings
Voltage Drop
Derating Factors

AUSTRALIAN MADE CABLES LEADING THE WAY