

PRODUCT SPECIFICATION

1.PRODUCT CODE ZDXU1159602

**2. DESCRIPTION 50.0 mmsq Plain copper R-E-110 Insulated .
and V90HT Nitrile modified P.V.C sheathed single core 0.6/1KV
to AS5000 with FLEXIBLE conductor.**

3. CONSTRUCTION

3.1 CONDUCTOR : strands of 0.2 mm nom Plain Annealed Copper to
AS1125 drawn from Class 110A copper to AS1574.
Max. D.C. resistance at 20C : 0.386 ohms / klm

3.2 INSULATION Coloured R-E-110 to AS3808
Nominal Diameter : 11.7 mm
Nom. Wall Thickness : 1.2 mm

3.3 SHEATH Coloured Nitrile modified P.V.C. type V90HT to AS3808
Nominal Diameter : 14.7 mm
Nom. Wall Thickness : 1.4 mm

3.4 IDENTIFICATION

PRINTED at intervals not exceeding 500 mm

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

4. REFERENCE STANDARDS

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| 4.1 AS1125 | Max. conductor Resistance |
| 4.2 AS3808 | 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 |