

Description

1mm² (1/1.13mm) Plain Copper, PVC Insulated, 600 / 1,000V,
BS 6231 : 1998, Table 6, Type BU

Conductor

1mm² (1 / 1.13mm) plain annealed copper wire meeting the requirements
of BS 6360, class 1

Max. conductor resistance at 20°C : 18.1Ω / km

Insulation

Type TI 1 PVC compound meeting the requirements of BS EN 50363

Min. insulation resistance at 70°C : 0.0142MΩ.km

Min. average wall thickness : 0.8mm

Max. overall diameter : 3.2mm

Printed : "CONCORDIA ENGLAND"



Service Data

For the wiring of switch, control, metering, relay and instrument panels of
power switchgear, and for internal connections in rectifier equipment and motor
starters and controllers

Rated voltages (Uo/U) : 600 / 100V

Max. conductor operating temp. : +70°C

Min. ambient temp. once installed : -20°C

Mass per unit length : 16.4kg

Part Number : Varies with colour and packing

Note:

The requirements for Types BU and BR have been withdrawn from the latest
issue of BS 6231 as they are no longer considered market relevant.

Part Number Table

Description	Part Number
Wire, BU, BS6231, Black, 1mm, 100M	025
Wire, BU, BS6231, Blue, 1mm, 100M	026
Wire, BU, BS6231, Red, 1mm, 100M	027
Wire, BU, BS6231, GRN/YEL, 1mm, 100M	028

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