ELSEWEDY CABLES POWER CABLES DIVISION TECHNICAL DEPARTMENT



TECHNICAL OFFER DATE: REV.NO.

3/12/2018

SINGLE CORE BARE SOFT DRAWN COPPER EARTHING CABLE

 $\,mm^2\,$

Mechanical Data:

-Cable Designation standards: IEC 60228:2004

-No. of Cores: 1
-Cable Size: 70

-Conductor type / Shape : Copper / Circular Compacted

-Approx. Cable Weight: $586 \pm 2\,\%$ Kg/Km -Approx. Cable Outer diameter: 9.8 mm -Min. Bending Radius 295 mm

Electrical Data:

-Rating Voltage:

-Conductor DC Resistance at 20 °C: 0.268 ohm/km



Cable Description:

1- Copper Conductor (Compacted)

TESTS:

All routine tests required by IEC 60228 are performed on the cable & a test certificate will be supplied on request.

PREPARED BY:

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Technical Engineer