ELSEWEDY CABLES POWER CABLES DIVISION TECHNICAL DEPARTMENT



TECHNICAL OFFER DATE: REV.NO.

3/12/2018 0

## SINGLE CORE BARE SOFT DRAWN COPPER EARTHING CABLE

## **Mechanical Data:**

-Cable Designation standards: IEC 60228:2004

-No. of Cores:

-Cable Size: 120

-Conductor type / Shape : Copper / Circular Compacted

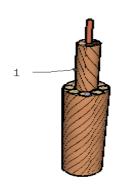
-Approx. Cable Weight:  $1035 \pm 1 \%$  Kg/Km

-Approx. Cable Outer diameter: 12.7 mm
-Min. Bending Radius 385 mm

**Electrical Data:** 

-Rating Voltage :

-Conductor DC Resistance at 20 °C: 0.153 ohm/km



 $mm^2$ 

Cable Description:

1- Soft Drawn Copper

## **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**