

5327
Specification of Potential Transformer

Annexure -4

Single Phase, Double Pole, Indoor Resin Cast Potential Transformer without provision for fuse up to ILV12 / 36 / 75KV panel mounting type.

AS PER DRAWING NO - UCIL/NWP/DG/002.

Primary Voltage : 6.6KV

Secondary Voltage : 0 – 230 – 240 – 250 Volt

Burden : 2000 VA

Voltage Factor : 1.2 Cont.

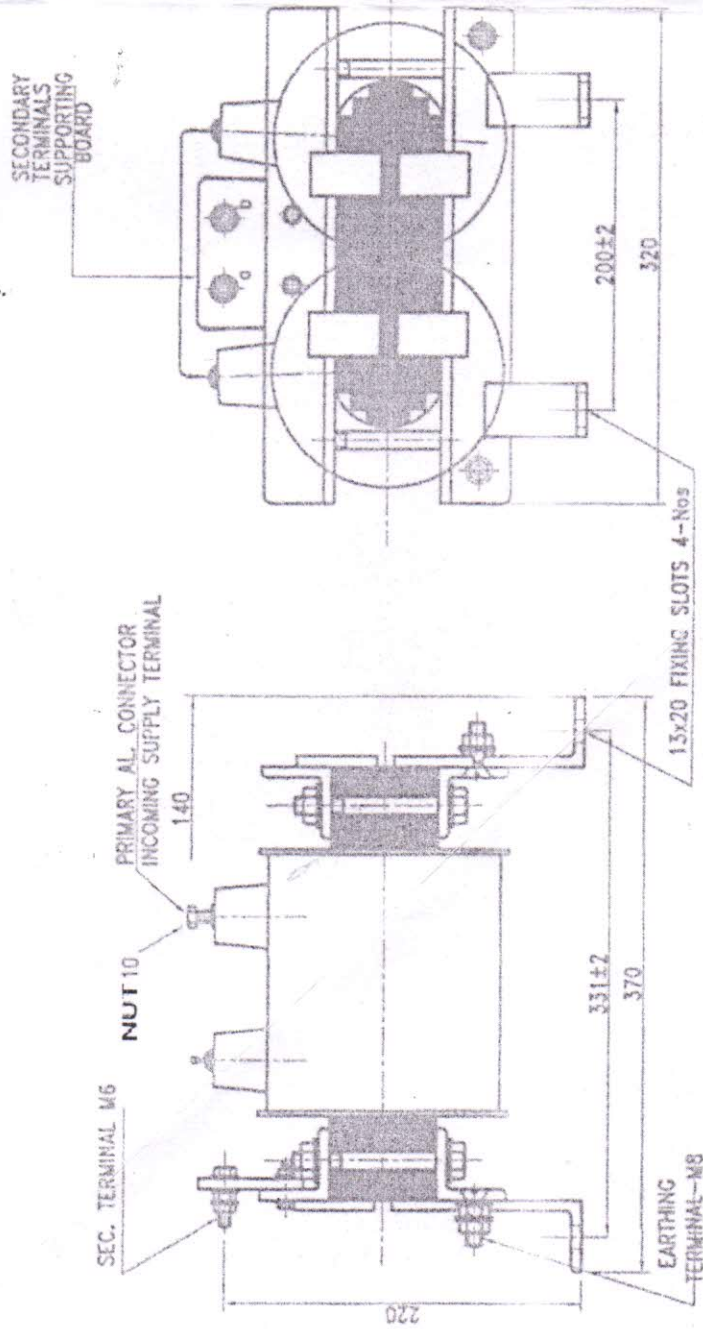
As per IEC 61869 : 1, 3, 6 to 8

Make : Any Reputed Make

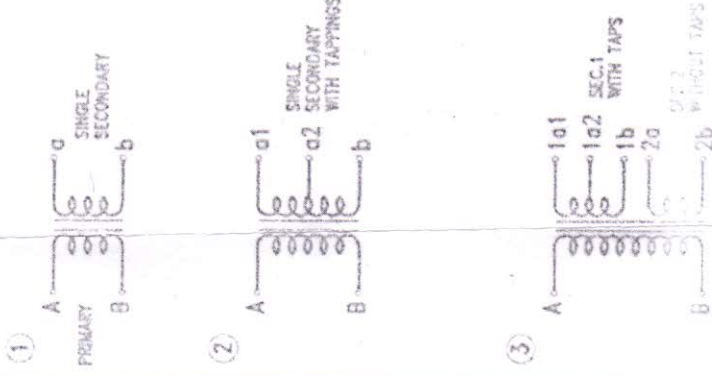
GUARANTEE : 12 Months from the date of Installation
OR 18 Months from the date of supply.


13.7.18

Drawing - 4



CONNECTION DIAGRAM & TYPICAL TERMINAL MARKINGS



NOTES:

1. GENERAL TOLERANCE $\pm 3\text{mm}$
2. APPROXIMATE WEIGHT IN KG. 35.
3. No. OF SECONDARY TERMINALS DEPENDS ON THE No. OF SECONDARIES & RATIOS.
4. INCOMING SUPPLY TO BE CONNECTED TO INCOMING SUPPLY TERMINAL ONLY. (CONNECTING PLATE)
5. PRY. FUSE TO BE ORDERED SEPARATELY.
6. ENSURE CAP ON PRY. FUSE BUSHING SCREWED IN TIGHTLY AFTER INSERTION OF PRY. FUSE TO MAINTAIN PROPER CONTACT.
7. MAX CAPACITY : FOR 6.6KV = 2.0 KVA
FOR 11KV = 1.5 KVA

URANIUM CORPORATION OF INDIA LTD.
NARWAPAHAR MINES
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ALL DIM. IN mm
SCALE NTS
TITLE:- SINGLE PHASE, DOUBLE POLE, INDOOR RESIN CAST CONTROL TRANSFORMER WITHOUT PROVISION FOR FUSE UPTO 11KV
CUSTOMER

DRG.NO UCIL/NWP/DG/002