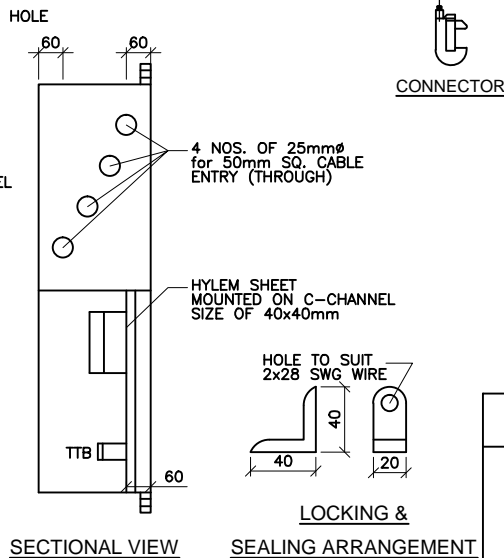
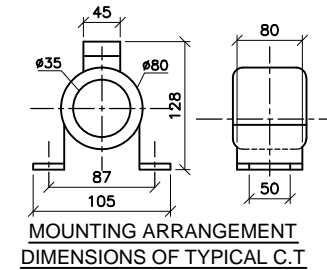
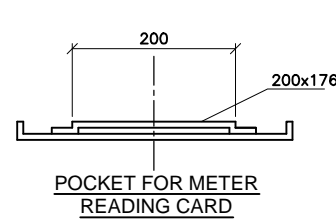


FRONT VIEW WITHOUT DOORS





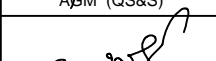
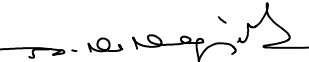
SECTIONAL VIEW

LOCKING & SEALING ARRANGEMENT



#### NOTES:-

1. SIZE OF BOX IS 1000x400x275mm.
2. DOORS TO HAVE LOCKING AND SEALING ARRANGEMENT.
3. VIEW GLASS 1 NO. SHALL BE TOUGHENED GLASS/POLY CARBONATE UV PROTECTED UNBREAKABLE TYPE 210x160x6mm AND SHALL BE SUITABLE FOR OUTDOOR USE.
4. A POCKET FOR KEEPING THE READING CARD IN THE INNER SURFACE OF BOTTOM DOOR TO BE PROVIDED.
5. COVER SHOULD HAVE SEALING AND LOCKING ARRANGEMENT.
6. PROPER STIFNERS TO BE PROVIDED TO MAKE THE DOORS RIGID.
7. ALL HINGES, BOLTS & NUTS SHALL NOT BE VISIBLE.
8. SLOTTED ANGLE 40x40x2 TO BE PROVIDED FOR MOUNTING OF METER AND ACCESSORIES.
9. SHEET STEEL THICKNESS TO BE 2mm CRCA/M.S SHEET.
10. WELDED JOINTS SHALL BE FINISHED PROPERLY.
11. PAINT SHADE 631 OF I.S-5 (POWDER COATING)
12. RING TYPE C.T. WHOSE ACCURACY CLASS HAS TO BE ASSERTANED AND APPROVAL OBTAINED BEFORE SUPPLYING THE METER BOX.
13. SUITABLE GLANDS TO BE PROVIDED FOR CABLE ENTRY.
14. DEGREE OF PROTECTION IP-53.
15. USE R-Y-B COLOUR CODED WIRING FOR CT/PT SECONDARIES.
16. ENTRY OF CABLE INTO THE BOX SHALL BE THROUGH GLANDS AND CHECK NUTS AND THERE SHALL BE NO ACCESS THROUGH ENTRY POINTS OF THE CABLE.
17. CABLE INSULATION PIERCING CONNECTOR TO BE USED FOR TAPPING POTENTIALS. (QTY. - 4 NOS.)
18. EARTHING BOLT 6x20mm SIZE WITH 2 NOS. WASHERS & 2 NOS. NUTS SHALL BE PROVIDED.
19. DANGER BOARD OF DIMENSION 80x130mm SHALL BE PROVIDED ON THE FRONT SIDE OF THE DOOR.

	Signatures	All dimensions are in mm unless otherwise stated.	<div> <b>BESCOM</b></div>
Chd	 AGM (QS&S)	DETAILS OF 3 PHASE METER BOX WITH C.Ts, P.Ts AND BUS BAR ARRANGEMENT.	Approved:
Sub	 DGM (QS&S)		 General Manager, (Elec.) QS&S
SCALE: N.T.S			DRG.NO.BESCOM/GM/QS&S/09 REV-002 DATED:24-11-2018