COMPLETE HEIGHT OF THE DB WITHOUT STRUCTURE = 3000 KG APPROX.
WEIGHT OF INDIVIDUAL POLE WITH CONTROL PANEL = 920 KG APPROX.

TOTAL WEIGHT OF THE STRUCTURE = 750 KG APPROX.
WEIGHT OF THE INDIVIDUAL STRUCTURE = 350 KG APPROX.

1. HOLES FOR EARTHING TERMINALS
2. POLE TO POLE DISTANCE = 4600 MM
3. CLEARANCE REQUIRED FOR CHECKING AND DISMANTLING
4. ALUMINUM TERMINAL PLATES WITH HOLES (THICKNESS 25 MM)
5. TERMINAL PLATES TO THE OPPOSITE: MOUNTING AS REQUIRED
6. PERMISSIBLE TENSILE LOAD AT TERMINALS USING THE FOLLOWING FORMULA:
   THE DATA MUST BE OBSERVED:
   \[ F_1 \leq F \]
   \[ F_2 \leq F_1 \times 1.25 \]
   \[ F_3 \leq F_2 \times 0.75 \times F \]
   \[ F \leq \text{Terminal Load at Top} \]
   \[ F_2 \leq \text{Terminal Load at Bottom} \]
   \[ F_3 \leq \text{Support Structure} \]
   \[ F \leq \text{Centre of Gravity} \]
   \[ F_1 \leq \text{Insulator Creepage: 25 mm/kV} \]
   \[ F_2 \leq \text{MECHANICAL "ON"/"OFF" INDICATION} \]
   \[ F_3 \leq \text{PRESSURE GAUGE} \]
   \[ F_4 \leq \text{RATING PLATE} \]
   \[ F_5 \leq \text{VIEWING WINDOW FOR SPRING CHARGING STATUS} \]
   \[ F_6 \leq \text{WINDOW FOR VIEWING INDICATING LAMP} \]
   \[ F_7 \leq \text{PLAT FORM} \]

Note: Manufacturing tolerances shall be applicable
COMPLETE HEIGHT OF THE DB WITHOUT STRUCTURE = 3000 KG APPROX.

WEIGHT OF INDIVIDUAL POLE WITH CONTROL PANEL = 920 KG APPROX.

TOTAL WEIGHT OF THE STRUCTURE = 750 KG APPROX.

WEIGHT OF THE INDIVIDUAL STRUCTURE = 280 KG APPROX.

1. HOLES FOR EARTHING TERMINALS
2. POLE TO POLE DISTANCE = 450MM
3. CLEARANCE REQUIRED FOR CHECKING AND DISMANTLING
4. ALUMINIUM TERMINAL PLATES WITH HOLE (THICKNESS 25MM)
5. TERMINAL PLATES TO THE OPPOSITE MOUNTING AS REQUIRED
6. PERMISSIBLE TENSILE LOAD AT TERMINALS USING THE FOLLOWING FORMULA:
   THE DATA MUST BE OBSERVED:
   \[ F_1 = F_2 \times \frac{1.14}{1} \times F_3 \times 0.1 \times 0.3 \times F \]
   F1 - Terminal Load at Top
   F2 - Terminal Load at Bottom Opposite F1
   F3 - Terminal Load at Bottom - Same Direction of F1
   F - OCB Limiting Load values for Static & Dynamic Condition

7. SUPPORT STRUCTURE
8. CENTRE OF GRAVITY
9. INSULATOR CREEPAGE: 25mm/kV.

ABLE/AL/EC/PRATHAMESH/FUSION HI-TECH CHINA/EQUIVALENT MAKE

10. MECHANICAL "ON/OFF" INDICATION
11. PRESSURE GAUGE
12. RATING PLATE
13. VIEWING WINDOW FOR SPRING CHARGING STATUS
14. WINDOW FOR VIEWING INDICATING LAMP
15. PLATFORM

Note: Manufacturing tolerances shall be applicable.