### Assembly Procedure:

1. **Drill the Holes**: Drill the 6.35mm holes into the back of the cabinet. These holes are for the 3/4" plastic grommet and the main terminal block. Ensure the holes are drilled accurately and do not cause any damage to the cabinet's surface.

2. **Attach Mains Terminal Block**: Attach the mains terminal block using the M4 x 10 screws and the M3 barrel nut. Ensure the block is securely fixed to the cabinet.

3. **Connect Wires**: Connect the wires from the mains to the terminal block using M4 flat washers and M4 barrel nuts. This connection should be tight and secure.

4. **Install LED Display Board**: Mount the LED display board to the cabinet with the 4x3 mm holes. Make sure the board is properly aligned and fixed with screws.

5. **Connect Transformer**: Connect the transformer to the mains terminal block using the M4 x 10 screws and M4 shakerproof washers. This will ensure a strong and reliable connection.

6. **Label and Mark**: Ensure all components are labeled and marked correctly. This includes all wires and connections.

7. **Final Check**: Finally, check the entire assembly to ensure everything is correctly positioned and securely fixed. This includes checking the alignment of the LED display board and the transformer.

8. **Quality Assurance**: Ensure that all work is up to standard and that all components are correctly installed. This includes checking the quality of the installation and ensuring that all screws are tightened securely.

---

**Confidential**: This document must not be copied or distributed without the consent of the company. Unless otherwise stated, all dimensions in millimeters. Do not scale. Tolerances are to be: 1 decimal place ±0.5, 2 decimal places ±0.3, 3 decimal places ±0.1.
HOLE SIZES.
ALL HOLES Ø6.350, 3 PLACES.

DOOR DRILLING TEMPLATE
SCALE 1:1

CABINET DRILLING TEMPLATE
SCALE 1:1

REMOVE PAINT AROUND HOLE ON INSIDE OF CABINET TO A DIAMETER OF 12mm TO ENSURE GOOD EARRING OF PCB AND MAINS TERMINAL BLOCK.

REMOVE PAINT AROUND HOLE ON OUTSIDE OF CABINET TO A DIAMETER OF 12mm TO ENSURE GOOD EARRING OF TRANSFORMER MOUNTING SCREW.

HOLE SIZES.
A = Ø6.350, 6 PLACES.
B = Ø5.000, 6 PLACES.
C = Ø4.000, 2 PLACES.
D = Ø19.0, 1 PLACE.