



LT PANEL 800V AC

For Ground Mount Solar
PV Application

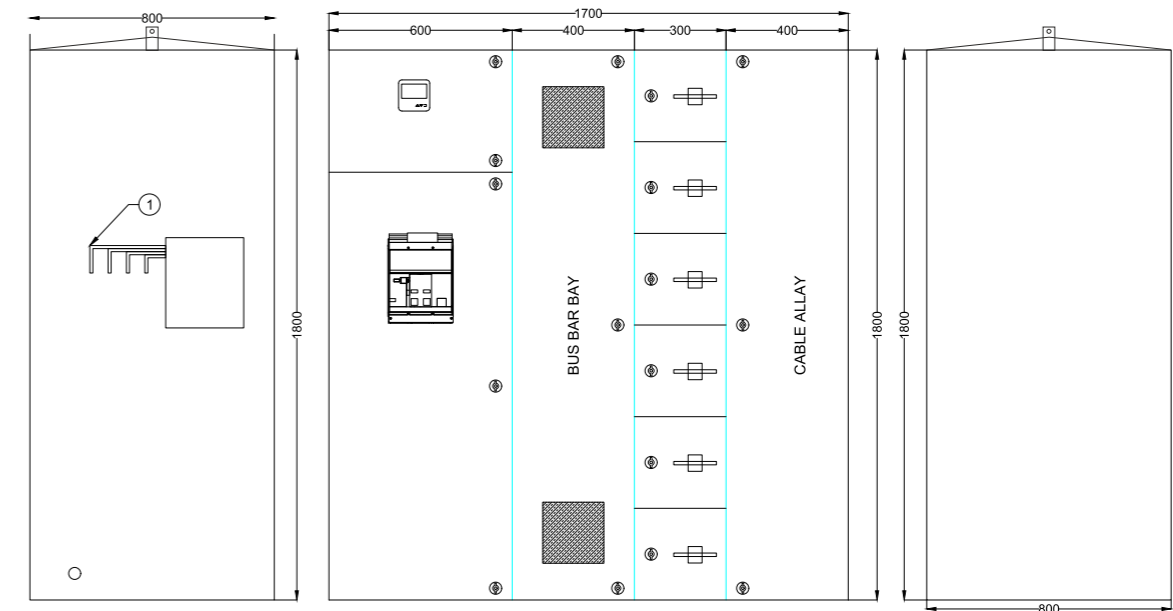


Highlights

- Designed and manufactured under strict engineering standards to deliver best in class product with reliable safety features.
- Manufactured with top quality and precise rating components to deliver product with unparalleled quality.
- Suitable for Indoor & Outdoor installation with weatherproof features.
- With team of technical competence, product can be tailor made as per project requirement.
- With competent compartmental design and maintaining clearance and creep age ratio our product stands to mark in terms of durability.
- Suitable for Ground Mounted/Rooftop applications.
- LT Panels tested as per IEC & IS Standards.

Key Features:-

- **Enclosure Material** : CRCA
- Compartmental Double Door Enclosure with canopy and lifting hooks
- 800V AC MCCB for input protection (Thermal Magnetic/Microprocessor)
- 800V AC ACB for output protection (MF/MDO/EDO)
- **Sheet Thickness** : 1.6 mm / 2 mm
- **Ingress Protection** : 54/55
- **Operational Voltage** : Up to 800VAC
- **Insulation voltage** : Up to 1000VAC
- Inbuilt SPD
- Air Circuit Breaker
- Multi-Function Meter
- Auxiliary Panel
- **Bus Bar** : Aluminium/Copper
- **Input Method** : Double Compression Nickel Plated Cable Gland
- **Output Method** : Double Compression Nickel Plated Cable Gland
- Tested & Certified as per IS & IEC 61439 standard



Model	Description
LT-0301	3 IN 1 OUT
LT-0401	4 IN 1 OUT
LT-0501	5 IN 1 OUT
LT-0601	6 IN 1 OUT
LT-0802	8 IN 2 OUT
LT-01002	10 IN 2 OUT
LT-01202	12 IN 2 OUT