

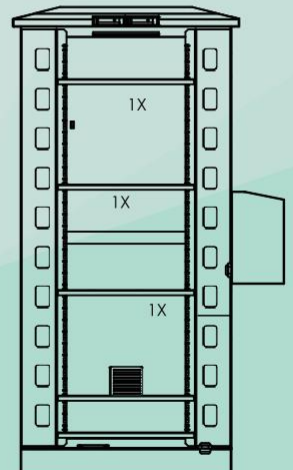
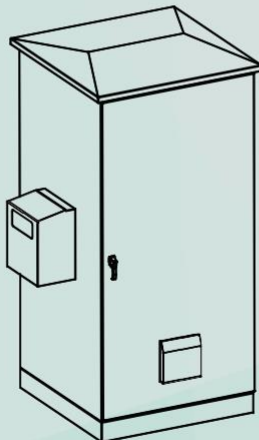
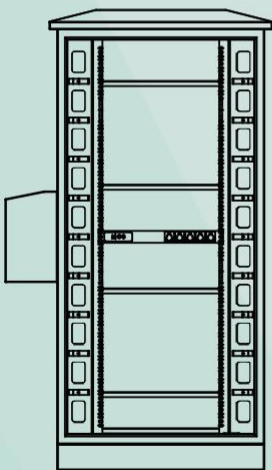
TATA TRYNOX[®]



Outdoor Enclosures & Junction Boxes

TECHNICAL FEATURES

- Completely welded structure made of CRCA / GI / SS Sheet
- Option of customization for a wide variety of sizes and colors
- 4 Nos. 19" angles for equipment mounting, bolted on rail brackets
- 1.2mm Rain Canopy provided on top panel
- Side panels provided with provision of mounting fans
- Pole mounting provision provided on the rear side
- Cutout for cable inlet on the bottom
- Water condensation is supported by drains on the corners
- Fan filters with 1mm filter cover for maximum air flow efficiency
- 2mm plinth frame for mounting
- Protection Category: IP 55, IEC 60529
- Conforms to DIN 41494 or Equivalent EIA/ISO/EN/CEA Standard



TRYNOX™ outdoor cabinet's feature protection against heavy water splashes and dust in harsh environments. Compliance with IP 55 norms ensure durability in long term outdoor applications. The cabinets are manufactured with highest quality CRCA TATA Steelium sheets, dip coat primed and powder coated for providing optimum corrosion resistance.

Enclosures are integrated with built in thermal management systems & security solutions creating ideal environment for protection of sensitive electronic components in outdoor applications. The system is available in a fully preconfigured version in a standard RAL 7035 in various sizes from 6U to 33U equipment

mounting space with 19" mounting railings and are customizable as per requirement. Additional accessories like PDU's, Fan & filters, equipment trays are provided on request. Racks comply salt spray test according to ISO 9227 & IEC 60068-2-11 for 168 hours.

The enclosure doors have hidden hinges and 2 or 3 point locking systems having compression locks with swing handle and key, RFID or Biometric access as per requirement. Optional meter boxes with acrylic window is provided on the sides, for any extra equipment mounting.

LED Lights, plinths & Stands for the racks are also available on request.

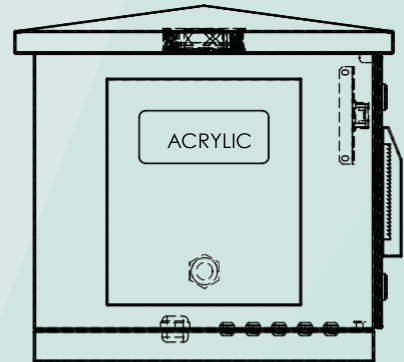
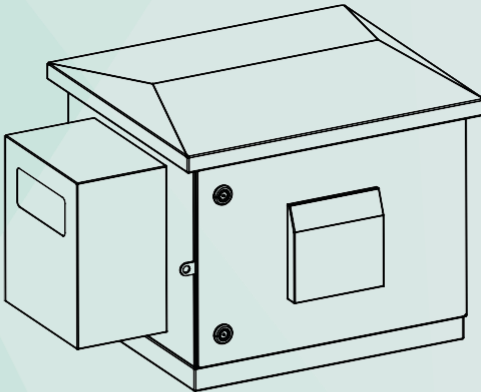
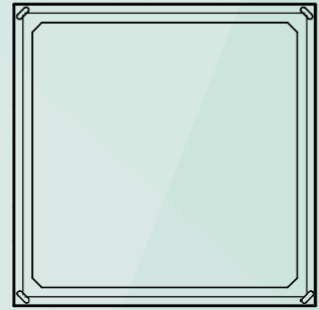
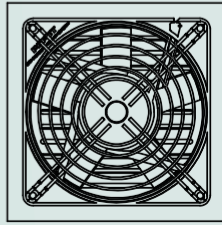
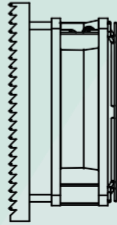
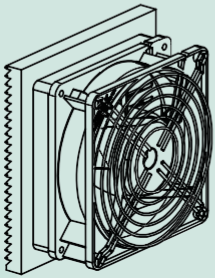


SUPPLY INCLUDES

Fans
Fan filters & covers
Keys for 2 Point
locking system

Power distribution unit
(5 Socket 15 Amp)
Pole mounting bracket
Base Plinth

Equipment trays
Earthing bar
2 Way ON/OFF Switch



TATA STEEL DOWNSTREAM PRODUCTS LIMITED

(Formerly Tata Steel Processing And Distribution Limited)
Infinity IT Lagoon, Floor #: 8th Floor, Office No- 801, 803 & 804,
Plot E2-2/1 Block EP & GP, Sector-V, Salt Lake, Kolkata 700091

Tel +91-33-6613 0616 | Mobile +91-9830501375

website: <http://www.tsdpil.in> Email: sukriti@tsdpil.com