Outdoor BTS Cabinet

Equipment	PIU CABINET
Dimension	Customized as per OEM
Mounting Arrangement	Floor Type
Colour	RAL 7035 / Customized
Ingress Protection	IP 54
Cooling Solution	Fan Filter arrangement DC Fan
Fan	48V DC Axial Fans
Smart Controller	Controls Fan Management System & provide PFC alarms for 1. High Temperature 2. Smoke Sensor 3. Door Open
ΔTemperature	Fan Filter arrangement are generally designed to maintain Δ 5°C Temp
Door Lock	3pt Lock & provision of Pad Lock
Cable Entry	Provision of Sufficent Cable Entry thru Glands
Lightning	DC LED operated on 48V DC
Filter	Frame for Dust Protection
Door Sealing	Provision of Door Sealed with proper EPDM Gasket / PU Gasket
Earthing (Cabinet)	Earthing Bolts are provided for earthing
Lifting Arrangement	Provision of Lifting Hooks to lift the cabinet
Manual / Labels / Stickers	Proper Labels & Sticker are provided
Packing	Wooden pallet

Photo Gallery
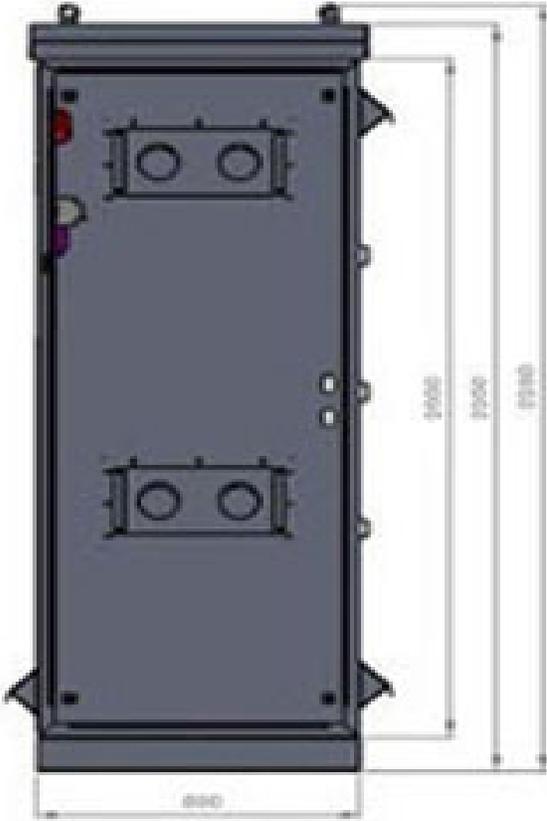
Outdoor Cabinet

Equipment	**SMPS / Battery / Combo Power Unit**
Dimension	**Customized as per OEM**
Mounting Arrangement	**Floor Type**
Colour	**RAL 7035 / Customized**
Cooling Solution	**1. Fan Filter arrangement** **2. DC Fan**
Fan	**48V DC Axial Fans**
Smart Controller	**Controls Fan Management System & provide PFC alarms for** **1. High Temperature** **2. Smoke Sensor** **3. Door Open**
Δ Temperature	**Fan Filter arrangement are generally designed to maintain Δ 5°C Temp**
Door Lock	**3pt Lock & provision of Pad Lock**
Cable Entry	**Provision of Sufficient Cable Entry thru Glands**
Lightning	**DC LED operated on 48V DC**
Filter	**Frame for Dust Protection**
Door Sealing	**Provision of Door Sealed with proper EPDM Gasket / PU Gasket**
Earthing (Cabinet)	**Earthing Bolts are provided for earthing**
Lifting Arrangement	**Provision of Lifting Hooks to lift the cabinet**
Manual / Labels / Stickers	**Proper Labels & Sticker are provided**
Packing	**Wooden Pallet**

Pole Mount Cabinet

Equipment	**For Microwave Unit / Small 3G Node B Equipment**
Dimension	**Customized as per OEM**
Space for Tx Equipment	**4U/6U/8U/10U/12U**
Mounting Arrangement	**Floor Type / Wall Mount / Pole Mount**
Colour	**RAL 7035 / Customizedt**
Ingress Protection	**IP 55 / IP 65**
Smart Cooling Solution	**1. Fan Filter arrangement** **2. Heat Sink / Heat Exchanger** **3. DC Aircon** **4. Thermo Electric Cooler**
Smart Controller	**Controls Fan Management System & provide PFC alarms for** **1. High Temperature** **2. Smoke Sensor** **3. Fan Failure** **4. Door Open**
Door Lock	**Cam lock / Pad Lock**
Cable Entry	**Provision of Sufficient Cable Entry thru Roxtec / Wallmax & Cable Glands**
Lightning	**DC CFL / LED operated on 48V DC**
Filter	**G3 / G4 Filter with Aluminium Frame for Dust Protection**
Door Sealing	**Provision of Door Sealed with proper EPDM Gasket / PU Gasket**
DCDB	**DCDB arrangement mounted on 19" Rail with terminal block and earthing Bus Bar**
Earthing (Cabinet)	**Earthing Bolts are provided for earthing**
Earthing (Equipment)	**Provision of equipment Earthing thru Suitable Bus Bar**
Manual / Labels / Stickers	**Proper Labels & Sticker are provided**
Packing	**Wooden Pallet**