TE22-2210
22" NEMA 4 Outdoor Enclosure

alpha TECHNOLOGIES™

Your Power Solutions Partner

> NEMA 4 rated outdoor enclosure designed for use with 24V/400W or 48V/650W Cordex PSU module and batteries

> 22" tall, 22" wide and 10" deep provides a compact overall footprint ideal for space constrained applications

> Powder coat finish provides excellent corrosion protection

Alpha outdoor enclosures bring versatility and reliability to outdoor power system enclosures. The TE22-2210 outdoor power enclosure is a 22" tall enclosure engineered specifically for an Alpha PSU 24Vdc/400W or PSU 48Vdc/650W module with batteries. Welded aluminum construction provides structural integrity that will withstand seismic events and harsh weather conditions. The TE22-2210 is a NEMA 4 rated enclosure designed with the flexibility to house equipment from various vendors. Trust Alpha outdoor enclosures to provide the ultimate protection for network equipment.

Power

TE22-2210 22" NEMA4 Outdoor Enclosure

Consult your Alpha representative for P/N configurations

ELECTRICAL

Input voltage: ....120Vac/240Vac, 60Hz, single phase
Output voltage: 24/48Vdc
Output power: 24V/400W, 48/650W

MECHANICAL

Dimensions:
  mm: ....559H x 559W x 254D
  inches: ....22H x 22W x 10D
Weight (empty): 25kg (55lbs)
Construction: ....High strength corrosion resistant aluminum
Finish: ....Powder coat
Equipment space:
  Back plate available for mounting customer equipment
  Cordex 24V/400W or 48V/650W module mounted on door

HARDWARE

Hinge type: ....2 position lift-off hinge
Door latch: ....3 point latch
Battery shelf: ....Space for 4 x 17Ah batteries or
                                        2 x 33Ah batteries

HVAC

Cooling: ....Sealed cabinet with hydrogen vent cap

ENVIRONMENTAL

Temperature:
  Operating: ....-40 to 46°C (-40 to 115°F)
  Storage: ....-40 to 85°C (-40 to 185°F)

INSTALLATION

Access: ....Front access only

ENCLOSURE OPTIONS

Mounting: ....Pole or Wall

SYSTEM SPECIFICATIONS (AS SHOWN)

- Cordex 48V/650W PSU module
- 4 x 17Ah batteries
- GFCI convenience outlet
- Back plate for customer equipment
- Battery heater mat
- AC mains disconnect
- Surge arrestor

AGENCY COMPLIANCE

CSA/UL: ....C22.2 No. 60950
NEMA rating: ....NEMA 4

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