

1 Meter Remote Access Enclosure (ES1-001)



Eligré Systems' remote access cabinets combine robust construction with ease of installation and service into a single solution for all outdoor telecommunications. Constructed of welded and ground aluminum sheet with a durable polyester powder paint coating and stainless steel hardware and fasteners and a fully insulated interior, these cabinets are engineered for years of trouble-free performance in the most demanding conditions. Standard features for this cabinet include a door-mounted 4000 BTU air conditioner, a side-mount load center, ground buss bar with an adjustable integrated mounting bracket, fore and aft adjustable mounting rails, an included battery tray and many more. Custom configurations are also available upon request. Our engineers are ready to work with you to provide a solution that meets your specific requirements.

Features

- Welded all aluminum enclosure constructed with 1/8" thick 5052-H32 material.
- Finished on all surfaces in outdoor-grade Light Grey TGIC polyester powder paint.
- Cabinet interior covered with 1" thick, foil faced R6.5 polyisocyanurate thermal insulation material to limit solar ingress and heat loss.
- Front door-mount 115v, 4000 BTU air conditioner with 15A and 20A breakers for A/C unit and interior GFI outlets for ancillary equipment.
- Hydrophobic vents for absolute humidity control and batter out gassing.
- 100A CB per shelf to provide maximum protection and isolation during maintenance.
- Front door with alarm, wind-latch, ground strap, three point 1/4-turn padlock latches and bulb gasket sealing.
- Full-size removable rear access cover with security fasteners and bulb gasket sealing.
- Up to 190AH capacity battery tray mounted in bottom of enclosure. Optional battery cables available.
- 6 standard cable entry points with 3R plugs. Additional ports optional.

Specifications

UL50 type 3R construction

Exterior dimensions- 40"h x 30"w x 30"d

19 RU of vertical rack space clear through door opening

23" equipment rails with adjustable positioning

and rolled-edge cable pass-through ports

All stainless steel fasters and hardware

10 position ground buss bar

Mounting Options

Pad mount standard

Optional plinth base

Optional pole or wall mount