

Power

Alpha Outdoor Enclosure Side Mount 6

- Traffic grade aluminum enclosure protects battery backup power systems from outdoor elements
- Large sun shield, thermostatically controlled fan, and louvered vents ensure reliable operation in high temperatures
- 180° stainless steel piano hinged door with two locking open positions making installation and maintenance easy and convenient
- Three-point latching mechanism with Corbin Type 2 lock or optional Best lock for maximum security



** Shown with Alpha UPS module, transfer switches, and AlphaCell batteries.*

The Alpha Outdoor Enclosure Side Mount 6 is designed to protect traffic industry battery backup power system components from harsh outdoor elements. The ruggedized enclosure is made of 0.125" aluminum and designed to easily accommodate an Alpha uninterruptible power supply (UPS) module, Alpha transfer switches, and four AlphaCell™ 210 GXL or 215GHP batteries with room for additional components that may be required for your application. The Side Mount 6 is an outdoor rated (NEMA 3R) enclosure. This new and improved Alpha enclosure replaces the Alpha S4 and features a number of improvements over the S4 including: stainless steel door handle, integrated lock and latch, an integrated document holder, and angled generator plug with water tight generator door (generator plug option). Additional options and accessories are available (see listing on next page).



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Mechanical Specifications

- Dimensions (cm): 122H x 42W x 42D
(in): 48.1H x 16.5W x 16.5D
- Weight (enclosure only)
no options (kg/lb) 75/34
- Mounting: Side mount (standard)
Stand alone
(optional ground mount pedestal)
- Construction NEMA 3R Rated, 0.125" aluminum
(5052-H32) enclosure - meets the harsh
outdoor demands of the traffic industry.

Environmental Specifications

- Cooling: Field replaceable thermostatically
controlled fan, louvered vents, washable filters
to keep dust and other particles out

Agency Compliance

- Agency Certification: UL50/CSA

Standard Features

- Designed to mount to the side of most traffic enclosure cabinets
- Stainless Steel handle for extended life and improved look
- Three point latching mechanism with Corbin Type 2 lock or optional Best lock for maximum security
- 180° stainless steel piano hinged door with 2 position prop makes maintenance access easy
- Removable bottom shelf for easy wiring access
- Bug screen protected top vent
- 10 year warranty (subject to terms and conditions)
- Two extra large shelves each capable of holding two Alpha 210 GXL or 215 GHP batteries

** Shown with optional locking generator access door*

*Options

- Generator support: locking generator access door and L5-30 F1 plug
- Universal Generator Transfer switch
- Universal Automatic Transfer switch
- AlphaGuard battery balancer
- Battery heater mats
- Surge suppression device
- "On Battery" indicator light
- Door activated interior light
- Tilt switch
- Tamper switch
- Ground mount kit



For more information visit: www.alpha.com/traffic

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