

# SE41-2722

## 41" General Purpose Outdoor Enclosure



*Your Power Solutions Partner*

- Configurable-to-order outdoor enclosure designed for mobile broadband applications
- 23" mounting rails with adjustable front to back rack angles (23" to 19" adapter plates available as an option)
- 20RU of available equipment space for power, batteries, accessory panel and customer equipment
- Rear access gland plate provides greater flexibility to access customer installed equipments
- Flexible thermal management solutions (including fan, heat exchanger and air conditioning variants) enable convenient matching to load and environmental parameters
- Various mounting options available: wall, pole, plinth and pad

**Alpha outdoor enclosures bring versatility and reliability to outdoor power systems for outside plants applications.** The SE41-2722 enclosure is a configured-to-order system offering a number of power and system options like load center, main disconnect, generator inlet, TVSS, heater and battery trays. With a selection of thermal management and AC and DC power, the SE41-2722 multipurpose OSP enclosure series can be used for a wide variety of applications.



# Power

## SE41-2722 41" General Purpose Outdoor Enclosure

Consult your Alpha representative for P/N configurations

### MECHANICAL

#### Dimensions:

mm: ..... 1051H x 701W x 559D

inches: ..... 41.4H x 27.6W x 22D

**Weight:** ..... 52kg (115lbs)

**Construction:** ..... High strength corrosion resistant aluminum

**Finish:** ..... Powdercoat

**Equipment rails:** ..... 23" (23" to 19" adapter plates available  
as option)

**Equipment space:** ..... 20RU

**Cable entrance:** ..... Knockouts located on sides, bottom and rear  
of enclosure

### HARDWARE

**Hinge type:** ..... 3-position lift-off hinge

**Door prop:** ..... Wind-stop with automatic lock

**Door latch:** ..... 3 point latch with padlockable L-handle

### HVAC

**Cooling:** ..... Thermostat controlled filtered fan cooling  
Air Conditioner (120VAC, 2000 BTU/hr)

Heat Exchanger (48Vdc, 50W/C)

**Heating:** ..... Integrated with Air Conditioner (500W)

### ENVIRONMENTAL

#### Temperature:

Operating: ..... -40 to 46°C (-40 to 115°F)

Storage: ..... -40 to 85°C (-40 to 185°F)

### INSTALLATION

**Access:** ..... Full front access as well as rear access with a  
removable gland plate

### ENCLOSURE OPTIONS

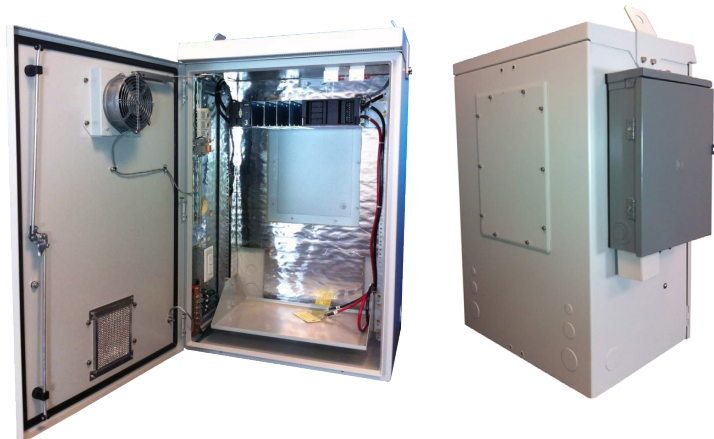
#### Mounting:

SE41-20: ..... Wall, pole, plinth and pad

### AGENCY COMPLIANCE

**NEMA rating:** ..... 3R

**CSA:** ..... C22.2 No. 60950



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##470081-00 Rev E (07/2016)

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