

Power

Alpha PWE Enclosure

Outdoor Pole Mount Enclosure



- Engineered for broadband powering applications
- Aluminum welded construction and durable powdercoated exterior
- Agency certified to meet applicable industry standards
- Internal or external SUSE rated service entrance options
- Optional Battery Integration Tray (BIT)
- Portable generator cabling access door

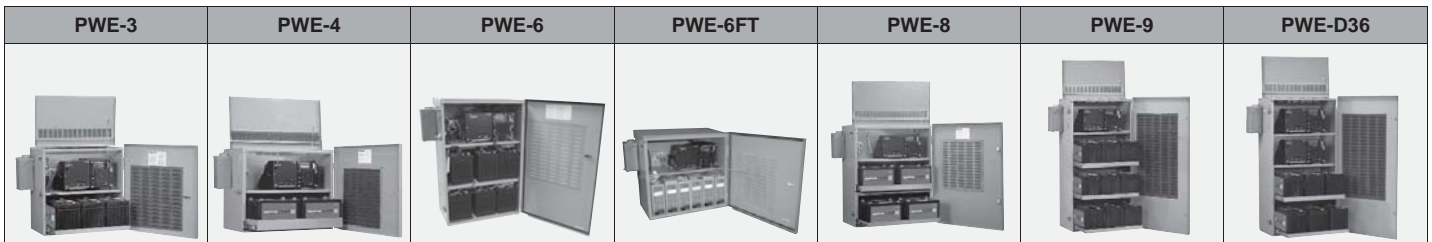
Alpha pole or wall mount single power supply enclosures support distributed powering architectures. The power supply is located on the equipment shelf above the batteries for maximum convection cooling, making the enclosure ideal for use in all climates. Each enclosure comes with a removable, lockable door. Standard features include high magnetic circuit breaker, duplex AC receptacle, service power inserter and external coax raceway. The optional Battery Integration Tray (BIT) eliminates the need for sliding battery trays, allows the batteries to be individually wired, improves the wire management for the enclosure, and conveniently stores the AlphaGuard™ Battery Balancer. The PWE-6FT front terminal design accommodates six gel or AGM front terminal batteries.



Alpha Pole Mount

Models:	PWE-3	PWE-3 Northern Enclosure	PWE-4	PWE-6	PWE-6 Northern Enclosure	PWE-6FT	PWE-8	PWE-9	PWE-D36
Mechanical									
Dimensions H x W x D (in/mm):	24.5 x 24.3 x 14 / 622 x 615 x 355	25.4 x 24.8 x 14.1 / 645 x 628 x 359	24.8 x 30.3 x 16 / 629 x 768 x 406	36.8 x 24.3 x 14 / 933 x 615 x 355	37.7 x 24.8 x 14.1 / 958 x 628 x 359	27.5 x 29.3 x 17.5 / 698 x 753 x 445	36.9 x 30.3 x 16 / 937 x 768 x 406	47 x 24.3 x 14 / 1194 x 615 x 355	47 x 24.3 x 14 / 1194 x 615 x 355
Weight (lb/kg):	39 / 18 (without batteries)	42 / 19.1 (without batteries)	57 / 26 (without batteries)	68 / 31 (without batteries)	73 / 33.1 (without batteries)	57 / 26 (without batteries)	121 / 55 (without batteries)	85 / 38.5 (without batteries)	75 / 34 (without batteries)

Specifications	
Material:	Exterior powdercoated aluminum
Vent Screen:	Mesh fabric with .005 x .005in / .12 x .12mm opening size to minimize snow, water and dust ingress
Door and Lid Seal:	Poron gasketing
Color:	Gray (custom colors available)
Lid:	Removable
Door:	Hinged removable
Pole Mount:	Galvanized steel brackets for wood, and concrete pole mount and wall mount
Tamper Switch:	Optional
Battery Side Tray:	Optional



Northern Enclosure Option For Colder Climates

PWE-3 Northern Enclosure	PWE-6 Northern Enclosure	Northern Enclosure Hood and Door
		<p>Northern Enclosures feature Z-bracket, vented hood and doors with no batting required.</p>

For contact information visit www.alpha.com

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