

Generator Expansion Module

Extended Runtime in VoIP and Mission-Critical Applications



UPE GEM

PWE GEM

- Quick and Easy Pole, Ground or Standalone Installations for the Portable AlphaGen™
- Field-Installable to Existing PWE-3/6 and UPE-3/6 Enclosures
- Provides 4-15 Additional Hours of Runtime
- Protects Generator from Weather and Theft
- Can Be Left In Place or Easily Removed After an Outage

The Generator Expansion Module (GEM) is an innovative way of expanding runtime for PWE-3/6 or UPE-3/6 enclosures.

The GEM is easily installed to the base of a PWE or the top of a UPE enclosure to shelter and safeguard an AlphaGen lightweight portable generator. Once the mounting is in place, the GEM can be quickly removed or re-installed without tools.

The GEM can be deployed independently or as part of Alpha's GEM system that includes the GEM, a mounting kit and an AlphaGen portable generator. The GEM system makes upgrading to a generator backup simple and fast.

GEM	
Description:	The GEM is a weather-resistant enclosure with an all aluminum welded construction and a durable powdercoat finish.
Dimensions H x W x D (in/mm):	28 x 23.5 x 17 / 711 x 597 x 432
Weight (lb/kg):	Without pole mount bracket: 32 / 14.5 With pole mount bracket: 34 / 15

AlphaGen Generators		
Model:	DCX	ACX
Peak Rated Output:	2200W	2000W
Continuous Rated Output:	2000W	1900W
Noise Level (@ 7m):	60 to 70dbA	56 to 66 dbA
Weight (lb/kg):	62 / 28	62 / 28
Runtime:	4 to 15hrs	4 to 18hrs

Enclosures	
PWE 3/6 UGEM:	p/n 031-326-20
UPE 3/6 UGEM:	p/n 031-326-21
Standalone UGEM:	p/n 031-326-22

Options	
PWE 3/6 DC Output Cable:	p/n 876-011-22
UPE 3/6 DC Output Cable:	p/n 744-533-20
UPE 3/6 AC Output Assembly:	p/n 875-741-20
AC Line Transfer Switch:	p/n 745-945-20

Mounting Integration Kit and Pole Mount Brackets
The mounting integration kit allows the GEM to be easily mounted to an existing enclosure without removing it from the pole. Once the kit is installed, there are no tools necessary to remove or reinstall the GEM, allowing for fast and easy response to a power outage. The support bracket enables the GEM to be securely left in place.
Additional PWE mounting brackets: p/n 745-954-20



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