PowerPulse®

Applies Patented Pulse Technology

- Increases battery life by up to 3X
- Provides greater charge acceptance so batteries charge faster
- · Works on all lead-acid batteries including conventional flooded, sealed maintenance-free, VRLA, AGM, Gel cell, antimony, hybrid and calcium-plate designs
- Safe, reliable and weatherproof

PowerPulse is not a charger. Charging doesn't eliminate the main cause of premature battery failures - energy-robbing lead sulfate deposits on battery plates. During this process, the plates gradually become more and more clogged with microscopic lead sulfate deposits. These deposits eventually limit the surface area available for energy transfer and cut back the battery's ability to accept, store and release energy.

PowerPulse generates an intermittent, optimized high frequency pulse that reduces existing sulfate deposits and keeps them from building up again. The patented pulse technology circuit dramatically improves your battery's ability to accept and keep a charge and extend your battery's life.

This small, weatherproof product can be used as a supplement to your existing charging system. You don't need an electrical outlet because PowerPulse draws a small portion of the current from the battery. Accordingly, it should only be used on vehicles or equipment that is regularly used and frequently charged.

PowerPulse is available in four models, each with a five-year limited warranty.



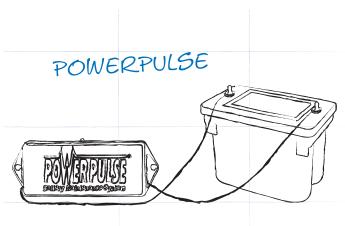
735X012 PP-12-L 12-Volt PowerPulse

735X024 PP-24-L 24-Volt PowerPulse

735X036 *PP-36-L 36-Volt PowerPulse*

735X048 PP-48-L 48-Volt PowerPulse

Specifications



Weight: 0.5 lbs

Circuit Box Dimensions: 4"L x 1.75"W x 1"H

Wire Length: 31 Five-Year Limited Warranty

Example PowerPulse Configurations

Single Battery

A 36-Volt Power-

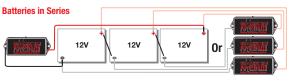
Batteries in Parallel

Pulse for one 36-Volt

One 12-Volt PowerPulse for 3 12-Volt batteries connected in parallel. **Batteries in Series/Parallel**

12V

Contact your battery professional or visit our website for more information about any other battery configuration not seen here.



One 36-Volt PowerPulse for 3 12-Volt batteries connected in series or one 12-Volt PowerPulse per battery. Installing one PowerPulse per battery when connected in series increases performance by 33-50%.

Please contact our technical department at 1-800-580-7554 with any questions.



