

PRO-12-RP 12-Station Battery Maintenance System

Part #: 746X915

Model #: PRO-12-RP



REDIPULSE®
CHARGE / MAINTENANCE SYSTEM



- Maintains as many as twelve 12-Volt lead-acid batteries
- Continuous low amp charge offsets a battery's normal discharge rate
- Patented Pulse Technology reverses the naturally occurring process of battery sulfation
- No sparking between battery leads
- Easy to use with PulseTech's 'plug and play' technology
- Audible alarm sounds if a battery is connected improperly
- LEDs show the condition of each battery

Description:

All batteries, even new batteries, are subject to a naturally occurring buildup of lead sulfate deposits that reduce the battery's ability to accept, store and release energy. Since batteries frequently spend months in transit and in warehouses before you receive or install them they are often discharged as much as 50% when you install them. The result is you are set up to fail despite your best efforts.

The PRO-12-RP both preserves new batteries at peak charge levels by keeping the plates in like-new condition during storage and maintains as many as twelve 12-Volt lead-acid batteries (VRLA, AGM and flooded cell) at a time. A continuous cycle of low amp charging rotates through the twelve channels offsetting the normal discharge rate. At the same time, our patented Pulse Technology reduces the size and number of lead sulfate deposits so that your shelved batteries will stay "factory fresh" while waiting to be sold or installed.

The PRO-12-RP is built using a 'plug and play' technology so it is easy to use and doesn't require extensive training. Simply connect one to twelve 12-Volt batteries to this battery maintenance system and it will perform a self-test during which each of the 12 battery LED indicators will come on green, turn yellow and then red. Then the Pulse and Charge indicator LEDs will come on. Once the self-test is complete, the unit will begin cycling through each of the batteries connected. A red LED indicates the battery is discharged, yellow indicates marginal charge, and green indicates the battery is ready for issue. An audible alarm sounds if a battery is connected improperly.

The Pro-12-RP is not designed to operate on batteries below 11.5 volts. Batteries discharged below 11.5 volts should be recharged using the SC-12 Xtreme 12-Station HD Battery Charger or the XCR-20 12-Volt Battery Recovery Charger & Desulfator prior to being connected to the PRO-12-RP for maintenance.

Specifications:

Input Electrical	
Input Voltage	110-240 VAC
Input Current	140 mA Max
Input Frequency	50-60Hz
Min. Voltage for Startup	11.5 Volts
Output Electrical	
Number of Outputs	12
Output Current	750 mA
Output Voltage, Bulk Charge	14.7 Volts
Environmental	
Operating Temperature	0°F to 130°F (-18°C to 54°C)
Storage Temperature	0°F to 150°F (-18°C to 66°C)

Mechanical/Physical Characteristics	
Dimensions	7.25" L x 2.25" W x 1" H
Weight	2 lbs
Shipping Weight	4.3 lbs
Box to Clamps Wire Length	72"
Safety and Compliance	
CE Compliant	
Battery Indicators	
• Red	Battery is low
• Yellow	Battery is marginal
• Green	Battery is ready for use