

# PRO-12-RP, 12-Station Battery Maintenance System

## Featured Product



- Maintains stored batteries in peak condition by offsetting the natural discharge rate and reducing and preventing power robbing sulfation buildup
- Works on all 12V lead-acid batteries (VRLA, AGM, gel and flooded cell)
- Completely safe with no danger of overcharging
- LEDs show condition of each battery

The [PRO-12-RP](#) is easy to use with minimum training. Simply connect the cable leads to as many as twelve 12V lead-acid batteries, plug it in and flip the switch. There's no possibility of sparking between leads and an audible alarm sounds if a battery is connected improperly making it easy to verify it's installed correctly.

Each of the 12 charging cables has their own independent LEDs so you know the exact condition of each battery.

This maintenance system isn't designed to operate on batteries below 11.5 volts. Batteries discharged lower than this level should be recharged using the SC-12, SC-6, SC-2 or XCR-20 Battery Recovery Charger.

The Pro-12-RP is used in the maintenance segment of our highly successful Battery Management Program (BMP).



## Q & A

**My batteries are brand new so why do I need to maintain them?**

All batteries, even new batteries, naturally discharge over time. This means that by the time your batteries are put into service they could be discharged up to 50 percent leading to maintenance issues in the near future.

**Will the Pro-12 charge my batteries?** Since the charge rate is below 1 amp rotating through the 12 channels, the net charge rate per battery is not enough to charge them, but it will maintain their voltage and reserve capacity indefinitely. About once per second, it will travel through each output channel. If a battery is low it will put in a slight charge and pulse the battery before it travels to the next station. If the battery is full, it will pulse it to maintain it before moving to the next battery.

**Do I have to maintain all the same brand and type of battery at once?** Each of the charge stations operate in isolation from one another, allowing any combination of battery brands to be maintained at the same time. Also, any type of 12V lead-acid battery can be charged, including flooded cell, sealed, VRLA and AGM regardless of battery brand or capacity.

**PulseTech**  
Products Corporation

## PulseTalk

## Specifications

### Electrical

**Input Voltage:** 100-240 V ac

**Input Current:** 140 mA Max

**Input Frequency:** 50 – 60 Hz

**Min. Voltage for Startup:** 11.5-Volts

**Number of outputs:** 12

**Output Current:** 750 mA

**Output Voltage, Bulk Charge:** 14.7 V

### Physical Characteristics

**Dimensions:** 7.25"L x 2.25"W x 1"H

**Weight:** 2lbs

**Box-to-Clamps Wire Length:** 72"

### Environmental

**Operating Temperature:** 0° F to 130 ° F

**Storage Temperature:** 0° F to 150 ° F

### Warranty

Two-Year Limited Warranty