

# PRO-LOGIX

## Model No. PL6100 12V Flashing Power Supply and Battery Charger



### Model No. PL6100 12 Volt 100A Flashing Power Supply and 60/40/10A Battery Charger

#### Features:

- 12 Volt operation
- Automatic charging mode for easy operation
- 60A max charge for fast charging of batteries to Group 31
- Properly charges a variety of lead acid battery types
- Power supply mode to support programming
- Precise voltage control and quick response to load
- Extra long 13' cables reach all vehicle starting points
- Ability to manage depleted and sulfated batteries

The PL6100 provides stable power for vehicle reflashing applications, with up to 100 amps available on demand. This mode supports OE stable power supply requirements and allows operator control of target system voltage, from 13-14.9 Volts in 0.1V increments. Using a switching power supply and advanced circuitry, the PL6100 keeps voltage ripple to a minimum to deliver clean power that will not disrupt the reprogramming event. It also features fast load responsiveness to minimize voltage drop when system demand spikes.

Like all **PRO-LOGIX** battery chargers from **SOLAR**, the PL6100 is designed to provide continuous battery charging operation in a wide variety of professional/industrial battery service environments. It combines fully automatic operation, utilizing a proprietary multi-phase charging process, with the ability to properly charge multiple battery types. Advanced charging logic, robust components, quick set-up and smart display feedback mean effective and efficient charging for your operation.

Model PL6100 features a compact footprint that is ideal for installation on a benchtop or mobile cart. It features removable cables, including output cables that utilize welding cable connectors for a secure fit, for ease of use and convenient replacement should a cable be damaged.

**ADVANCED  
CHARGING  
LOGIC**

REFLASHING  
**POWER  
SUPPLY** **MODE**

Requires 20A  
AC service



Charge mode compatible with a wide variety of battery types:

**AGM**

**DEEP  
CYCLE**

**+FLOODED  
-BATTERY**

**SPIRAL  
SW  
WOUND**

**MARINE  
BATTERIES**

