



RPPL12-36-50-PUMP

DATA SHEET

Outdoor Remote Power Systems

Features

- Capable of switching 40A with included relay to operate high startup current equipment like pumps and motors.
- Complete Remote Power Solution for Off-Grid operation
- Weatherproof, UV resistant, outdoor enclosures
- Enclosures can be Wall or Pole Mounted
- High Performance Valve Regulated Sealed Lead Acid Batteries
- Advanced battery charge controller protects against overcharge and over discharge



RemotePro®
RPPL12-36-50-PUMP

Applications

- Fuel Pumps
- Water Pumps
- Remote Lighting
- Motors
- Motorized Gates
- Backup Power Systems

Description

The RemotePro® RPPL12-36-35-PUMP outdoor remote Off-Grid power systems are specifically designed for applications that require a high current (up to 40A) intermittent power source such as pump and motorized equipment. The sealed and weatherproof Polycarbonate enclosures holds four batteries for a total of 12V 36Ah capacity. The enclosures are hinged and gasket sealed. They include a small combination lock.

The enclosures can be mounted to a wall or pole with the included mounting bracket system.

The high quality solar panels have a 25year power output guarantee. The solar panels can be mounted to a 51mm to 101mm (2" to 4") diameter pole or alternately to a wall with the included bracket kit.

Features include an advanced battery charge controller to protect against over-charging or over-discharging of the valve regulated sealed lead acid batteries. Enclosures have multiple ports for cables.

Batteries are an Advance Glass Matt (AGM) type which have good all temperature deep discharge performance.



35W Solar Mount



Inside Enclosure

