

# Regulated Power Supply (RPS)

## Safe, reliable power for difficult environments

The Regulated Power Supply (RPS) is a CSA-approved, Class 2 power supply. The RPS provides safe, regulated power (24 VAC and 13.6 VDC) for general applications. Its rugged design and rugged enclosure make it excellent for harsh environments.

The optional **RPS Battery Cable** allows you to take advantage of the battery backup feature. The battery backup supplies enough power to maintain or slowly charge a 12-V gel cell battery (not included). If the incoming AC power fails, the battery provides power to the devices connected to the DC output. Cable prevents the battery from drawing too much power from the power supply if the battery is shorted or dead.

### Features

- ◆ AC and DC outputs
- ◆ Battery-backup option
- ◆ Easy installation
- ◆ Maintenance-free design
- ◆ Overload protection fuse
- ◆ CSA approval
- ◆ Rugged enclosure (corrosion resistant, water resistant, and fire retardant)
- ◆ 90-day limited warranty



### Electrical ratings

- ◆ **Input:** 115/230 VAC, 50 VA, 50/60 Hz
- ◆ **Output:** 24 VAC, 13.6 VDC, 15 W (maximum)
- ◆ **Fuse:** 1 A, 250 V fast-acting glass

### Additional information

For more information about the Phason Regulated Power Supply or other Phason products and accessories, contact your dealer or visit [www.phason.ca](http://www.phason.ca).