



# Solar Power Pod



## *For use in Zone 1 Hazardous and Remote Areas*

The Solar Power Pod is a compact solar power supply unit and is available in different power ratings from 120 – 960Wpeak with output voltages ranging from 12V – 240V ac or dc.

A solar power pod comes with a solar panel to convert solar energy into electricity, a battery pack to store energy for use during periods of darkness or shade and a solar control unit, which provides battery management, monitoring and protection. The control unit can also include power conversion to provide regulated ac or dc output if required.



- **ATEX Compliant**
- **Easily Assembled**
- **Transportable**
- **Robust**

This system is ideally suited for applications involving cathodic protection, remote telemetry and communications or alarm systems.

## *Renewable energy under control*

