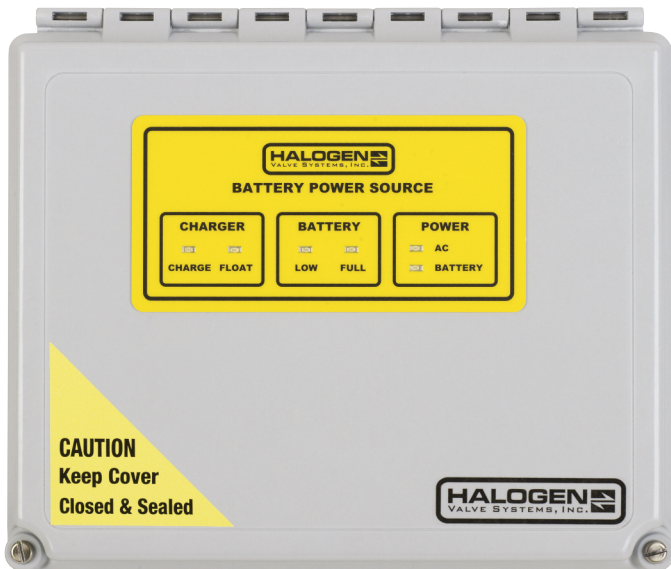




Battery Powered
Microprocessor Controlled

Instrument Power Supply (24/12 VDC)

Bulletin 910.01



Model HVS9022.00

The Instrument Power Supply with battery power provides uninterrupted 24 VDC for standard monitoring equipment like the Jupiter and Satellite gas detection systems. The three stage battery charger, powered by 115/230 VAC at 50 to 60 hertz, maintains the 12 VDC battery at peak performance levels.

The power system is designed to maintain a full charge that will provide 24 VDC output during a loss of AC power for up to 3 days. Membrane panel status lights provide diagnostic information for various system configurations.

Features:

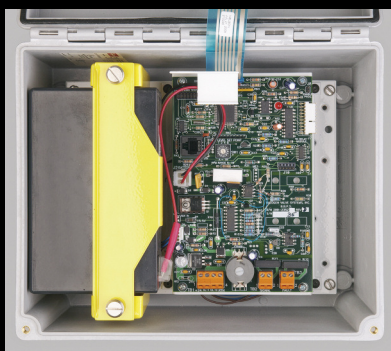
- Provides 0.625 Amps of Power for up to four Jupiter Gas detection systems
- Provides 24 VDC for up to three days without AC power
- Microprocessor controlled three stage battery charger
- Easy to use interface panel provides status of power system
- Computer provides battery mode and fault conditions with Smart LED display

Available Options

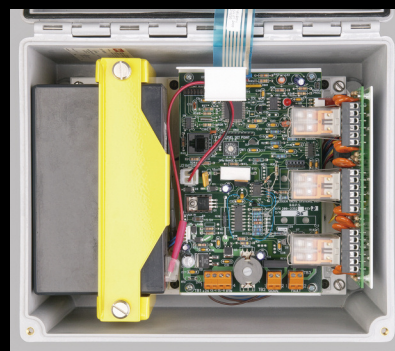
- RS232 Serial Port Output for SCADA or PLC
- Relay Interface Module with three 250 VAC, 5 AMP output relays
- Programable relay contact for any 4-20 mA instrument output
- Conversion available for 12 volt power systems

Applications:

Safety & Emergency equipment
Security and entry control systems
Temperature & Pressure sensors
Monitoring systems



Power supply interior



Interior with optional Relay Interface Module

Halogen Valve Systems, Inc.
17961 Sky Park Circle,
Suite A
Irvine, CA 92614
Tel: 949-261-5030
Fax: 949-261-5033
Toll Free (877) 476-4222

www.halogenvalve.com