



# **BP-001 Battery Presence Module**

The BP-001 is an accessory module designed for adding battery presence detection and battery voltage monitoring to systems that require this feature. The BP-001 module is compatible with AlarmSaf's PS5 series of linear power supplies and our CPS (Cool Power) switching power supplies. Features include field selectable 12 or 24 VDC operation, visual fault//status indication and failsafe fault relay for automatic fault indication.

# FEATURES AND SPECIFICATIONS

#### Features

- Field Selectable 12 or 24 VDC Operation
- Visual Fault/Status Indication
- Relay Fault Output
- Compatible with AlarmSaf PS5 or CPS Power Supplies
- Mounting Hardware Included
- Snaptrack Compatible
- Two year Limited Warranty

### **Specifications:**

Input voltage: 12/24 VDCInput current: < 15ma</li>

• Operating Temperature : 0°C to 50°C

• Humidity: 85%@ 30°C

• Visual Indicators :

- Green "OK" LED: Batteries Present; System OK

Yellow "L" LED: Low Battery VoltageYellow "H" LED: High Battery Voltage

• Fault Reporting:

- No batteries present

## **MECHANICAL**

#### **Board Dimensions**

• 3.25 "W x 5.125" L x 1"H

# **ORDER INFORMATION**

Order Number	Model Number	Description
00409	BP-001	Battery Presence Detection Module for use with AlarmSaf PS5 series and CPS (Cool Power) Power supplies