

## **GSD-PM10 1Amp monitored 12 Volt PSU (EN50131 Compliant)**



The GSD-PM10 1 Amp monitored 12 volt PSU with mounting locations for 3 x 5 zone hardwired GSD expanders, connected on the bus provides a further 15 hardwired zones to the GSDi - i7/70 Hybrid Alarm Panel.

### **Features:**

1. Mounting locations for 3 x 5 zone wired expander cards (GSDi-W-EX5)
2. GSDi-W-EX5 monitors the Relay O/Ps (mains fail and of GSD-PM10)
3. 4 colour LED status indicators
4. Battery deep discharge cut-off at 10.2 volts
5. High Voltage cut-off at 15 volts dc
6. On-board Variable Pot for precise voltage setting
7. On-board Varistor for transience suppression
8. Battery charging circuit current limited (300mA)
9. PTC "Smart fuse" = re-settable
10. Vertical enclosure housing 7A hour rechargeable battery
11. Battery leads and tamper micro fitted
12. Battery reverse polarity protected
13. Fail-safe relay Outputs (x 2) for AC and Battery Faults

### **Indicators:**

- LED indication for DC output (Blue)
- LED indication for AC input (Green)
- LED indication for high/low voltage fault (Red)
- LED indication for Low or Disconnected Battery (Yellow)
- Relay 1 output (fail-safe) for loss of AC

**GSD-PM10**  
**Enclosure size**

**1 Amp 12VDC**  
**256mm x 345mm x 80mm**