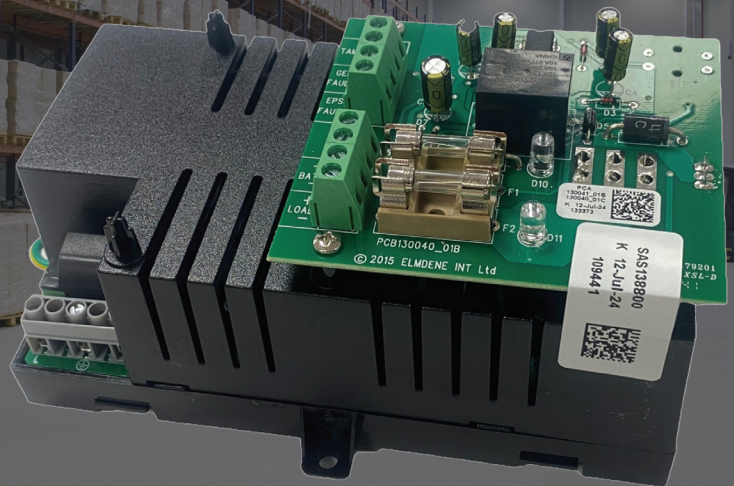


## Guardall monitored power supply range

Back-up power for general applications



## Guardall monitored power supply range

The Guardall switch mode power supplies are ideal for applications requiring mains and battery monitoring.

The units have a regulated highly stable output supplying full rated current to load and a universal mains voltage input range (90 to 264V ac).

These units are suitable for access control, intruder systems and general purpose applications.

### Advantages of Switch Mode Technology

Guardall products using switch mode technology are typically 80-87% efficient.

Switch mode technology provides for lower power consumption, provides cool running and energy efficient products that can result in improved long term reliability.

- 13.8 VDC output
- Full current to load + 0.5A battery charging
- Mains and battery monitoring
- Deep discharge protection
- Volt-free fault outputs:
- EPS fault (mains fail)
- GEN fault (PSU or battery fault)
- Internal LED PSU status:
- Mains status
- Output fuse fail
- Output short circuit or low voltage
- Battery low or missing
- Mains transient protection
- Electronic overload protection
- Front and rear tamper protection

# Guardall monitored power supply range

Back-up power for general applications

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Notting Hill, Victoria 3168  
Phone: 1300 361 479  
Outside Australia: +61 401 777 572  
[www.aritech.com.au](http://www.aritech.com.au)

## Technical Specifications

OUTPUTS	OPERATION VOLTAGE	OPERATING TEMPERATURE	APPROVALS
13.8V dc	90V - 264V AC	-100C to 400C at 95% RH	CE mark, RCM

## Ordering Information

PART NO	DESCRIPTION	DIMENSIONS	BATTERY
GD-PSU-12V-2A-MON	13.8 VDC, 2A	275 H x 330 W x 80 D (mm)	Max battery 1 x 17Ah
GD-PSU-12V-5A-MON	13.8 VDC, 5A	275 H x 330 W x 80 D (mm)	Max battery 1 x 17Ah