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Engineering Data Sheet

G13801N-A-RAYTEL 12V DC Power Supply

- 13.8V DC output
- 80-87% efficiency
- Switch mode technology
- 90 264V AC Input voltage range
- Facility for internal battery backup
- Electronic overload protection
- Designed for Access Control
- Visible indication of status
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General Information

This is a 13.8V DC Power supply with a fully regulated output which has low ripple and noise characteristics. The power supply utilises switch mode technology to produce efficiency of 80 - 87% Inputs and outputs are protected with fuses.

The front panel incorporates indicators for mains and faults. The power supply can supply its full rated current of 1 Amp with an additional 0.5 Amp for battery charging (if fitted)

There is sufficient space within the enclosure for a 12V 7Ah battery.

Specifications

Output Voltage	13.8 V DC
Rating	1 Amp + 0.5 amp battery charge
Input voltage	90 – 264V AC
Dimensions	200 (H) x 230 (W) x 80 (D)
Battery	12V 7ah
Protection	Tamper protection if required
	Mains transient protection
Indicators	Mains and fault indicators

E&OE. Please check critical parameters at time of order.

Form : G13801N

