

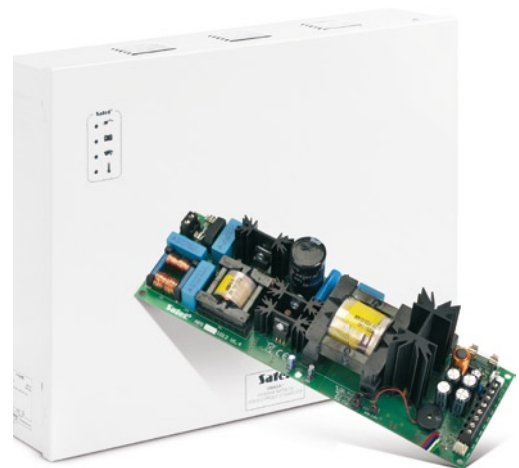
BACKUP POWER SUPPLY

APS-1012

Backup power supplies are responsible for uninterrupted power delivery. SATEL manufactures power supplies intended for security applications, which provide high reliability, effectiveness and remote supervision.

FEATURES

- **EN50131-6** Grade 2 compliant
- high efficiency mains powered switching mode power supply with 12VDC output
- 10A power supply capacity
- short circuit, overload and overheat protection
- designed for use with sealed lead-acid batteries
- current controlled battery charging circuit
- battery deep discharge protection
- 4 OC outputs for remote supervision
- optical indication for mains, battery, overload and overheating status
- acoustic failure indication



TECHNICAL SPECIFICATION

Nominal supply voltage (transformer)	-
PCB nominal supply voltage	230 V AC 50 Hz
Nominal output voltage ($\pm 15\%$)	12 V DC
Power supply load capacity	10 A
Outputs load typu OC	50 mA
Recommended battery type	12 V 17 Ah
Dimensions (mm)	403 x 323 x 100
Environmental class	I
Operating temperature range	+5°C...+40°C