

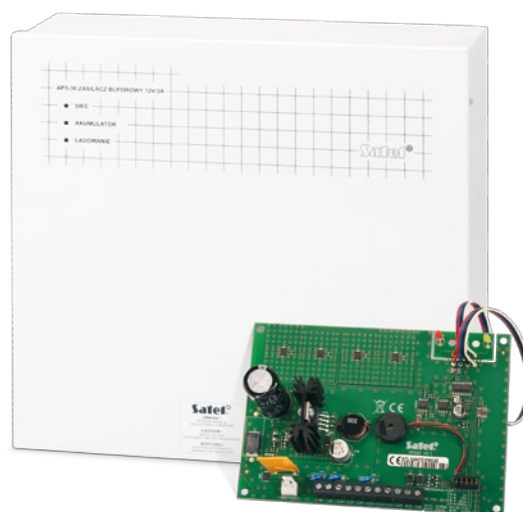
APS-30

BACKUP POWER SUPPLY

Back up 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

- high effectiveness switching mode power supply
- 3 A power supply load capacity
- short circuit and overload protection built-in
- designed for use with sealed lead-acid batteries
- battery charging circuitry with current controller
- battery deep discharge protection
- 2 OC outputs for remote supervision
- optical indication of the AC mains supply/battery status and the battery charging process
- acoustical failure indication



TECHNICAL SPECIFICATION

Power supply type	A
Transformer power voltage	AC 230 V
Electronics board supply voltage (from transformer)	17...24 V AC
Rated output voltage	12 V DC
Current capacity	3 A
Battery charging current (selected)	0.5 A or 1 A
Recommended battery	12 V / 17 Ah
AWS output, (OC type)	50 mA
AWB output, (OC type)	50 mA
Operating temperature range (class I)	+5°C...45°C
Electronics board dimensions	140 x 99 mm
Housing dimensions	296 x 330 x 90 mm
Weight (without battery)	3.28 kg