

### BACKUP POWER SUPPLY

# APS-15

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

- high effectiveness switching mode power supply
- 1.5 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 power supply state
- acoustical failure indication



### TECHNICAL SPECIFICATION

Nominal supply voltage (transformer)	230 V AC
PCB nominal supply voltage	20 V AC
Nominal output voltage (±15%)	12 V DC
Power supply load capacity	1,5 A
Outputs load typu OC	50 mA
Recommended battery type	12 V 7 Ah
Dimensions (mm)	170 x 270 x 81
Environmental class	I
Operating temperature range	+5°C...+40°C

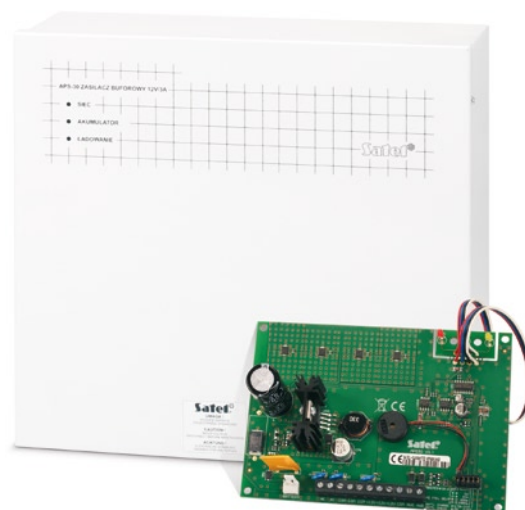
### BACKUP POWER SUPPLY

# APS-30

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

- 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 power supply state
- acoustical failure indication



### TECHNICAL SPECIFICATION

Nominal supply voltage (transformer)	230 V AC
PCB nominal supply voltage	20 V AC
Nominal output voltage ( $\pm 15\%$ )	12 V DC
Power supply load capacity	3 A
Outputs load typu OC	50 mA
Recommended battery type	12 V 17 Ah
Dimensions (mm)	296 x 330 x 90
Environmental class	I
Operating temperature range	+5°C...+40°C

## 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 (±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

## BACKUP POWER SUPPLY

# APS-524

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 efficiency mains powered switching mode power supply with 24VDC output
- 5A 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 (±15%)	24 V DC
Power supply load capacity	5 A
Outputs load typu OC	50 mA
Recommended battery type	2 x 12 V 17 Ah
Dimensions (mm)	403 x 323 x 100
Environmental class	I
Operating temperature range	+5°C...+40°C