



# ALARM SAF

## RMBE-1224-4B7 12/24 VDC Rack Mount Battery Enclosure



The **RMBE-1224-4B7** provides two independent 7 Ah battery sets for 12 and/or 24 VDC battery back-up from a single rack mount battery enclosure and is designed to fit into standard IT equipment racks.

Intended for use with **AlarmSaf's RMDC** line of rack mount power supplies, the RMBE-1224-4B7 is an exceptional solution for meeting battery back-up requirements in access control and security system applications requiring rack mount equipment.

### APPLICATIONS

#### Battery Back-up for:

- Access Control Systems
- CCTV
- Fire/Life safety Systems
- Security Systems

### ORDER INFORMATION

ORDER NUMBER	MODEL NUMBER	DESCRIPTION
03027	RMBE-1224-4B7	Rack Mount Battery enclosure with four 12V 7Ah batteries

### FEATURES

- Single or dual voltage battery backup from a single rack mount battery enclosure
- Can be configured for 12V, 24V, or simultaneous 12 and 24V use
- Two 7 Ah battery sets (4 batteries)
- Standard 2U EIA, 19" rack mount chassis
- Removable terminal strips for ease of wiring and service
- Directly connects to any AlarmSaf RMDC power supply for charging
- Compatible with other external equipment
- Individual battery protection
- Exterior positional jumpers for system configuration
- Easy battery replacement
- Multiple units can be paralleled to increase battery capacity

### SPECIFICATIONS

- Four 7Ah 12V sealed lead acid, rechargeable batteries
- Internal self resetting PTC's for individual battery protection

#### Configuration options:

- Single Voltage:

Voltage		Output 1	Output 2
Bat Set 1	Bat Set 2		
12V	12V	14Ah @ 12V	14Ah @ 12V
12V	12V	28Ah @ 12V	
24V	24V	7Ah @ 24V	7Ah @ 24V
24V	24V	14Ah @ 24V	

- Dual Voltage:

Voltage		Output 1	Output 2
Bat Set 1	Bat Set 2		
12V	24V	14Ah @ 12V	7Ah @ 24V
24V	12V	14Ah @ 12V	7Ah @ 24V

### MECHANICAL

- 2U rack mount chassis: 3.25" H x 19.125" W x 10 " D
- 16 gauge galvanized steel
- Weight: 30 lbs. (approx.)