



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.)