



ALARM SAF

FMC POWER SUPPLY/BATTERY CHARGER



12 VDC, 1.5 Amp power supply with 14 Ah battery charge capacity for powering access control systems and auxiliary devices. The power supply includes a class 2, transformer and is supplied in a vented, steel, key lockable enclosure with space for a 14 Ah battery set.



UL 294: Access Control System Units

FEATURES AND SPECIFICATIONS

Features

- Power Limited
- Overcurrent Protection
- Reverse polarity protection
- Fault Status Reporting
- Visual Indicators
- Interior space for 14 Ah battery set
- Limited Lifetime warranty on power supply board

Specifications

- **Input:**
 - 16.5 VAC, +/- 10%
 - 1 Phase, 3 Amp max., 50 VA
- **Output:**
 - Power Limited
 - 12 VDC Nominal, factory set @ 13.2VDC
 - 1.5 Amps
 - Ripple: .005VAC_{RMS} @ .5 ADC
- Operating Temperature: 32°F to 120°F / 0 °C to 50 °C
- Humidity: 85% @ 85°F (29.4°C)

• Overcurrent Protection:

- Electronically Limited Regulators
- Battery Reverse Polarity Protection
- Thermal Protection

• Battery:

- Battery Capacity: 14 AH
- Battery Chemistry: Sealed Lead Acid

• Fault Reporting:

- High / Low Battery
- AC Loss / Blown AC Fuse
- Blown Battery Fuse

• Visual Indicators:

- AC Presence: Green LED
- Faults: Yellow LED

• Mechanical:

- Cabinet Dimensions: 12" H x 12" W x 4" D
- Weight: 11.50 lbs.
- Weight with batteries: 19.75 lbs.

TYPICAL USES

- System / Auxiliary Power for access control
- Proximity Reader Power
- Card Reader Power
- Door Strike / Maglock Power
- DC CCTV Camera Power
- Auxiliary Battery Charger

ORDER INFORMATION

| Order Number | Model Number | Description |
|--------------|------------------------|--|
| 01403 | FMC-12/15-BFS/UL | 12 VDC 1.5 A, 14 Ah Battery Capacity |
| 01404 | FMC-12/15-BFS/UL-2B7 | 12 VDC 1.5 A, 14 Ah Battery Capacity, Batteries included |
| 00902 | FMC-12/15-BD/UL-CONFIG | 12 VDC 1.5 A, Power Supply replacement board |