

2500-PWR24U

Analog SmartRescue System Power Supply



Reliable backup power for AOR communication systems.

- Provides backup power for SmartRescue communication systems.
- Maintains 24-hour standby and 4-hour active operation.
- Distributes power to multiple connected system devices.
- Built-in supervision monitors DC power status.
- Protected against short circuits, overloads, and overvoltage conditions.
- Compliant with UL requirements. ETL recognized.



Specifications

Dimensions	8.78" x 12.29" x 2.81"
Weight	8.1 lbs
Input Power Requirements	100 - 120 VAC, 50/60 Hz, 4.0 A
Output Power Requirements	24 VDC @ 5 A Total Continuous Output
Protection	Short Circuit / Overload / Over Voltage
Supervision	DC Power Failure Supervision (Form C Contacts)
Power Distribution Module	1+ - 12+ Positive DC Power Outputs / 1- - 12- Negative DC Power Outputs
Wiring	To 2500 Headend & 2100 Call Box: 18 AWG 1 Pair
Environmental	32 - 120°F Ambient For Indoor Use Only
Maintenance	Annual Check: Output Voltage, Verify 24 VDC & Current Draw
Terminal Identification	L, G, N Connections for VAC Terminals: L to Hot, N to Neutral, Groud to Chassis + DC - 24 VDC @5AContinuous Power Limited Output DC Power Failure Indicates Loss Of DC Power NC, C, NO Relay Normally Energized When DC Power Is Present. Contract Rating At 1A @ 28 VDC Earth Ground Stud Used For Making Connection From Enclosure To Earth Ground
Warranty	2 Years

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