

Uninterruptible Power Supply UPS-4800IP-MB & UPS-4800IP-EX



UPS-4800IP

Description: The Cornell UPS-4800IP-MB and UPS-4800IP-EX are Uninterruptible Power Supplies to ensure the 4800IP system remains powered even in the event of an emergency.

Power: 100-240VAC/50-60Hz; < 3.60A @ 115VAC, < 1.80A @ 230VAC

Circuit Protection: Hiccup Mode, Non-Latching (Auto-Recovery when the fault is removed), output externally fused at 10A.

Operation: UPS-4800IP-MB provides emergency backup power in the event of main power loss. Includes LCD multifunction monitor / display and integrated diagnostics with 'dry contact' fault signaling to communicate to external monitoring systems. Optional: UPS expansion batteries (UPS-4800IP-EX) add additional emergency backup time. Multiple expansion batteries are required to accommodate larger systems and different configurations. Please contact Cornell for configuration options and pricing.

Mounting: Use the UPS-4800IP-WM to wall mount (1) UPS-4800IP-MB alone, or with (1) UPS-4800IP-EX. For systems with more than (1) UPS-4800IP-EX, floor mounting using the OEM provided mounting kit is required.

Engineering Specifications: The contractor shall install a *CORNELL* UPS-4800IP-MB Uninterruptible Power Supply as required for use with the *CORNELL* 4800IP Series System. The power input shall be 120 Volts AC 60Hz.

Technical Information:

- UPS-4800IP-MB Input Power Requirements: 120VAC/60Hz, 15.0 amps
- Operating Environment: 14-158°F Indoor Non-condensing; Humidity < 95%
- Mounting: See Installation Manual (UPS can be rack, wall or floor mounted depending on application)
- UPS-4800IP-MB Outlet types: 8 x NEMA 5-15R
- UPS-4800IP* UL Listed