



## WattBox 820 Series 20A IP Power Conditioner 8 Individually Metered and Controlled Outlets

The WattBox 820 Series 8-Outlet PDU brings the professional-grade benefits of the 800 Series in a 20-amp 1U form factor. This power conditioner features an integrated faceplate with LED indicators and local reset for the entire unit or individual outlets. The 1U rack-mountable chassis helps maximize your rack space, while LED indicators on the integrated faceplate tell you if the device is connected to the internet, properly grounded, its safe voltage status, and surge protection status. The faceplate also provides both voltage and current readings and two buttons for local reset of either individual outlets or the entire unit. Like all 820 Series WattBox models, the 8-outlet form factor offers individually controlled and metered outlets, surge protection, safe voltage, self-healing, optional UPS battery add-on, control system integration, and built-in remote management with OvrC®.



### 1U Rack Mountable

The 8-outlet 820 Series delivers 20-amp power condition and surge protection in a 1U chassis model. In addition to 8 individually metered and controlled outlets, the device features a convenient accessory outlet and (1) USB-A and (1) USB-C ports, making it easy to plug in an additional device without disrupting the back of the rack.

### OvrC Remote Management

Through an easy-to-use desktop or mobile app, you can reboot devices, modify configurations, update firmware and more – all from anywhere in the world. Plus, if a WattBox falls offline, OvrC provides you with a detailed notification so you can address the issue before your customer even notices.



### Ultimate Troubleshooting & Control

WattBox is synonymous with individual outlet control. The 820 Series goes above and beyond, allowing you to monitor each outlet’s current and voltage in real time for more advanced troubleshooting. With individual outlet metering, you can remotely solve simple issues and further enhance WattBox’s three lines of defense: Self-Healing Auto Reboot, OvrC Client-Facing App, and OvrC Remote Management, thereby reducing or eliminating service calls.

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## WB-820CH1U-IPVM-8

<b>EMI/RFI Filtration</b>	# of Filters = 2 for 8 outlets
<b>Outlets</b>	(3) NEMA 5-20 Outlets, Right Justified (5) NEMA 5-15 Outlets, Left Justified
<b>Peak Impulse Current</b>	135,000A
<b>Safe Voltage</b>	Yes, (90V ~ 136V)
<b>Certifications</b>	UL 62368-1, UL 1449, UL 1283, FCC 47 CFR Part 15 Subpart B-Class B
<b>Dimensions</b>	Unit: 17.33" x 1.74" x 12.29" With Feet Installed: 17.33" x 2.31" x 12.29"
<b>Features</b>	Protection Modes: L-N, L-G, N-G Locking and Detachable Power Cord
<b>Inputs</b>	AC Input Connection: IEC C-22
<b>Operating Temperature</b>	14°F - 104°F
<b>Power Cord Length</b>	6 ft. with IEC C-21 Connection
<b>Line Voltage</b>	120V, 50/60 Hz
<b>Circuit Breaker Rating</b>	20A
<b>UL Current Rating</b>	16A
<b>UL Power Rating</b>	1920W
<b>Voltage Protection Rating</b>	L-N-700V, L-G-600V, N-G-700V
<b>Joule Rating</b>	3240J
<b>Rack Spacing</b>	1U
<b>Fuse Type</b>	Thermal Fuse
<b>IP Controllable Outlets</b>	8
<b>API</b>	Yes
<b>Power Metering</b>	Individual Outlets: Yes Whole Device: Yes
<b>Surge Protection</b>	Yes, MOV Type with AC Disconnect Thermal Fuse