NBOX UPS



The Show Must Go On!

When the show must go on, Wenzlau Engineering delivers reliable back-up power with Nbox Uninterruptible Power Supplies (UPSs). Leveraging over 20 years of UPS design from power systems designed for remote radar support in some of the most hazardous environments on earth, Wenzlau Engineering UPSs provide back-up power when it matters most. Each environmentally controlled Nbox UPS includes an Automatic Transfer Switch (ATS) to initiate transfers between primary and secondary power sources; while the UPS continues to provide uninterrupted power to the load through the use of on-line, double conversion UPS technology. The Nbox UPS conditions power from input sources, ensuring the power quality and reliability. All Nbox UPSs are ruggedized and designed for mobility with isolation to protect equipment from shock and vibration. Contact Wenzlau Engineering today to configure an Nbox UPS for your application.



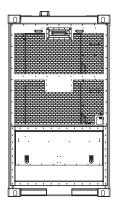
NBOX UPS

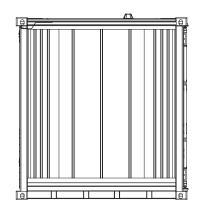
WENZLAU ENGINEERING

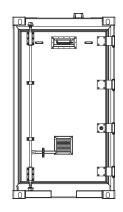
Nbox UPS features include: native 208V transformer-free design, superior operating efficiencies, unity power factor, easy access for maintenance, redundant air conditioning, automatic transfer switch, full on-line double conversion, ventilation system, UPS cabinet isolation for road mobility, and power conditioning. The Nbox UPS provides protection from critical power problems including: outages, sags, surges, spikes, noise, transients, frequency deviation, under voltage, over voltage, and harmonic distortion. Each Nbox UPS is outfitted with SMART technology to provide remote status alarms to desktop or handheld applications. Customizations include power connector types, paint colors, and logos.

Specifications		
Nomenclature	80 kW Nbox UPS	160 kW Nbox UPS
Model/Part	5' Nbox UPS	10' Nbox UPS
Voltage	120/208 VAC	
Phases	3	
Frequency	60 Hz	
Automatic Transfer Switch (ATS)	Integrated	
Batteries	Deka Unigy High Rate Series, 12 V	
Battery Duration	5 minutes at full load 15 minutes at half load	5 minutes at full load 18 minutes at half load
Air Conditioning	Redundant 18,000 BTU split system	Redundant 42,000 BTU split system

5' Nbox







Overall Weight (approx.): 7,392 lbs.

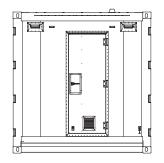
Overall Width: 96 in.

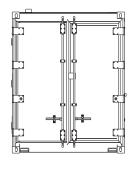
Overall Length: 60 in.

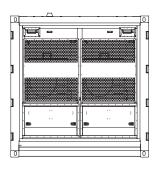
Overall Height: 102 in.

Overall Height (incl. Antenna): 104.1 in.

10' Nbox







Overall Weight (approx.): 13,280 lbs.

Overall Width: 96 in.

Overall Length: 120 in.

Overall Height: 102 in.

Overall Height (incl. Antenna): 104.1 in.