



Project

Type

Catalog Number

**SPECIFICATIONS**

**POWER**

**FEATURES**

- NEMA3R rated enclosure
- UL924 Listed
- 98% Efficient
- No break 2ms transfer time
- Input circuit breaker
- Compatible with all LED drivers
- Compatible with generators
- Optional emergency load enable
- Status Lights: Normal, Battery Backup, Fault
- Line Interactive PMW inverter with MOSFET technology
- Forced air cooling, temperature controlled fan
- 65 KAIC input rating

**ELECTRICAL**

- Input (1-Phase 2-Wire)  
120, 208, 240, 277, 480 VAC  
Harmonic Distortion <10%
- Output (1-Phase 2-wire)  
120 or 277VAC  
Harmonic Distortion <3%
- Output load power factor .5 Lag to .5 Lead
- Compatible with generators (10x unit size or larger)
- Output distortion < 3% THD for linear loads
- Operating Temperature: 0°C - 50°C (32°F - 122°F)

**BATTERY**

- 90 minute valve regulated lead acid (VRLA) standard

**CODE COMPLIANCE**

- UL924 Listed
- NEMA3R

**WARRANTY**

- 1 Year warranty standard
- Other warranty options available

Model	VA/W	Dimensions (WxHxD)	Total Weight
N3RSR-08W	875	16" x 46.1" x 9.3"	390 lbs
N3RSR-17W	1750	19" x 50.75" x 14.375"	596 lbs

**ORDERING INFORMATION**

Model#	KVA	Input/Output
<b>N3RSR</b>	<b>08W</b> (875W)	<b>01</b> (120/120)
	<b>17W</b> (1,750W)	<b>02</b> (208/120)
		<b>03</b> (2277/120)
		<b>04</b> (277/277)

**OPTIONS (Factory Installed)**

<b>KDP</b>	- Keypad / Display Panel (used for system setup and status, one recommended per site)
<b>HTR</b>	- Heater (-4°F / -20°C)
<b>FMB</b>	- Floor Mount Base / Pad
<b>EL*</b>	- Emergency Load Enable (*Specify Voltage, 120, 208, 240, 277, 480) - provides ability to enable emergency outlet for typically unoccupied venues only when emergency egress is required
<b>2YW</b>	- 2 Year Warranty, Start Up, and Same Day Training (1 year electronics warranty standard)
<b>5YP</b>	- 5 Year Preventative Maintenance Plan with Start Up (1 year electronics warranty standard)
<b>5YW</b>	- 5 Year Extended Electronics Warranty (1 year electronics warranty standard)



**N3RSR  
NEMA3R Rated Single  
Phase Inverter**

