

| INPUT | |
|---------------------|---|
| Voltage | 480 V three-phase + N |
| Frequency | 45 / 65 Hz |
| Frequency tolerance | ±2% (selectable from ±1% to ±5% from front panel) |
| Power factor | > 0.99 |
| Current distortion | <3% THDi |
| Soft start | 0 - 100% in 125" (selectable) |

| OUTPUT and INVERTER OUTPUT | |
|---|---|
| Rated power | 160000 VA |
| Active power | 144000 W |
| Number phases | 3 + N |
| Crest factor (I _{peak} /I _{rms}) | 3:1 |
| Waveform | Sinusoidal |
| Static stability | ±1% |
| Dynamic stability | from ±5% to ±1% in 20 msec. |
| Frequency | 60 Hz |
| Frequency stability | 0.05% |
| Overload | 110% for 60 min.; 125% for 10 min.; 150% for 1 min. |

| RECTIFIER OUTPUT | |
|------------------|------|
| Ripple | Zero |

| BATTERIES | |
|-----------|----------------------|
| Type | VRLA, Wet Cell, NiCd |

| ENVIRONMENTAL | |
|--|---|
| Color | Black |
| Remote controls | ESD and bypass (configurable) |
| Communication | Double RS232 + dry contacts + 2 slots for communications interface with SNMP, Modbus, and Bacnet Protocols |
| Protection rating | IP20 |
| Marks | UL |
| Other compliances | UL Standard 1778; 2nd ed. from 65 to 125 kVA, 5th ed. from 160 to 250 kVA; From 160 to 250 kVA: UL 60950-1 1 - Safety - Part 1: General National Electrical Code (NFPA-70); FCC Part 15 Subpart J class A - IEC 62040-3; UL 924 and OUST category |
| Line-Interactive/Smart Active efficiency | up to 98.5% |
| Noise (at 1 m) | 68 dBA |
| Remote signals | dry contact (configurable) |
| Operating temperature | 32 – 104 °F / 0 – 40 °C |
| Relative humidity | <95% non-condensing |
| Transport | Pallet jack |

| DATA | |
|--------------------|---|
| Weight | 2204 lbs / 1000 kg |
| Dimensions (h w d) | 75 x 55 x 33.50 inches / 1900 x 1400 x 850 mm |