



ENERGY STAR CERTIFIED

Uninterruptible Power Supplies

Liebert - Liebert ITA2 20kVA : ITA2-20KRT208C

Specifications

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| ENERGY STAR Unique ID: | 3477704 |
| Brand Name: | Liebert |
| Model Name: | Liebert ITA2 20kVA |
| Model Number: | ITA2-20KRT208C |
| Power Conversion Mechanism: | Static |
| Minimum Configuration Tested Model Number: | 1 |
| Active Output Power Rating Minimum Configuration (W): | 20000 |
| Apparent Output Power Rating Minimum Configuration (VA): | 20000 |
| Maximum Configuration Tested Model Number: | 2 |
| Topology (ac): | Multi-Mode Double Conversion |
| Topology and Product Type Combined: | ac - Other |
| Application: | Data Center,Consumer,Commercial |
| Rated Input Voltage (V rms): | 208-220 |
| Rated Input Frequency (Hz): | 50-60 |
| Rated Output Voltage (V): | 208-220 |
| Rated Output Frequency (Hz): | 50-60 |
| Rack Mountable: | No |
| Height (mm): | 130 |
| Width (mm): | 430 |
| Depth (mm): | 590 |
| Normal Mode(s) Input Dependency Characteristic (ac): | Voltage and Frequency Independent,Voltage and Frequency Dependent |
| Modular UPS: | Yes |
| Number of Normal Modes: | Multiple-normal-mode |
| Default Normal Mode (ac): | Voltage and Frequency Dependent |
| Test Input Voltage (V rms): | 208 |
| Test Input Frequency (Hz): | 60 |
| Test Output Voltage (V): | 208 |
| Test Output Frequency (Hz): | 60 |
| Total Input Power in W at 0% Load Min Config Lowest Dependency (ac): | 151.28 |

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| Total Input Power in W at 0% Load Min Config Highest Dependency (ac): | 188.92 |
| Efficiency at 25% Load Min Config Lowest Dependency (ac): | 93.6 |
| Efficiency at 25% Load Min Config Highest Dependency (ac): | 96.3 |
| Efficiency at 50% Load Min Config Lowest Dependency (ac): | 93.9 |
| Efficiency at 50% Load Min Config Highest Dependency (ac): | 97.9 |
| Efficiency at 75% Load Min Config Lowest Dependency (ac): | 93.4 |
| Efficiency at 75% Load Min Config Highest Dependency (ac): | 98.3 |
| Efficiency at 100% Load Min Config Lowest Dependency (ac): | 92.6 |
| Efficiency at 100% Load Min Config Highest Dependency (ac): | 98.5 |
| Weighted Efficiency Calc Min Config Lowest Dependency: | 93.7 |
| Weighted Efficiency Calc Min Config Highest Dependency: | 97.6 |
| Minimum Configuration Input Power Factor Highest-Input Dependency: | 0.99 |
| Efficiency (%): | 94.7 |
| Modular UPS Module Tested Model Number: | N/A |
| Energy Storage Mechanism: | Battery |
| Energy Storage System Technology: | Valve Regulated Lead-acid Battery |
| Energy Storage System Configuration: | Integral |
| Energy Storage System Removable to Another Room: | No |
| Energy Storage System Runtime at 100% Load (min.): | 5 |
| Energy Storage System Runtime at 50% Load (min.): | 15 |
| Energy Storage System Warranty (yrs): | 1 |
| Energy Storage System Information URL: | http://www.enersys.com , http://www.eastpennunigy.com/ |
| Network Connections Available: | USB Port |
| Communication Protocols: | Other |
| Manufacturer Take Back Program: | No |
| Model Web Page URL: | https://www.vertivco.com/en-us/products-catalog/critical-power/uninterruptible-power-supplies-ups/ |
| Test Method Guidelines: | N/A |
| Date Available on Market: | 2024-04-30 |
| Date Certified: | 2024-05-07 |
| Markets: | United States, Canada |
| ENERGY STAR Certified: | Yes |

Captured On:
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