

Technical Specifications

Dell Smart-UPS DLRT5KRMXLT



DLRT5KRMXLT	
Topology	Double conversion online
Output	
Output power capacity	4.8kWatts / 5.4kVA
Nominal output voltage	208V
Output voltage distortion	Less than 2 %
Output frequency (sync to mains)	50/60 Hz +/- 3 Hz Sync to mains
Waveform type	Sine Wave
Output connections	(2) NEMA L6-20R (2) NEMA L6-30R
Switched outlet group	Yes/One
Efficiency at full load	>96%
Input	
Nominal input voltage	208V
Input frequency	40 - 70 Hz Auto-sensing
Input connections	NEMA L6-30P
Input voltage range for main operations	100 - 275 Adjustable (half load)V
Batteries and runtime	
Battery type	Lead-acid battery
Runtime (Full load/ Half load)	3 / 10.4 min
Communications and management	
Interface port(s)	Serial (RJ45), SmartSlot, USB, Integrated Networking Interface (RJ-45)
SmartSlot™ interface availability	Yes
Control panel	Multifunction LCD status and control console
Physical	
Net HxW xD	5.12" x 17.01" x 28.31"
Rack height	3U
Net weight	123 lbs
Shipping weight	150 lbs
Shipping HxW xD	12.99" x 24.02" x 37.8"
Color	Black
Environmental	
Operating environment	32 – 104 °F (0 – 40 °C)
Operating relative humidity	0 – 95%
Operating elevation	0-10000 feet (0-3000 meters)
Storage temperature	5 – 113 °F (-15 – 45 °C) short term storage
Storage relative humidity	0 – 95%, non-condensing
Storage elevation	0-50000 feet (0-15240 meters)
Audible noise at 1 meter from surface of unit	55.0dBA
Conformance	
Regulatory approvals	CSA C22.2 No 107.3-05, ENERGY STAR V2.0 (USA), FCC part 15 class A, NOM, OSHPD, UL 1778
Standard warranty	3-Years UPS and batteries