

Dell Smart-UPS On-Line DLRT3000RMXLA

technical specifications

UPS Model	DLRT3000RMXLA
Output	
Power Capacity	2700 W / 3000 VA
Nominal Output Voltage	120 V
Output Frequency	50/60 Hz +/- 3 Hz (autosense) 50/60 Hz +/- 0.1Hz (user selectable)
Efficiency online at full load	91.5% (ENERGY STAR)
Efficiency in green mode	97%
Topology and output waveform	Double conversion online; sine wave
Output Connections	(8) 5-20, (1) L5-30
Switched outlet groups	2
Input	
Nominal input voltage	120 V
Input voltage range full load (half load)	108 - 150 V (60 - 150 V) ± 5V
Input frequency	40 – 70 Hz auto-selecting
Input connection	L5-30P
Batteries	
Battery type	Maintenance-free sealed lead-acid battery with suspended electrolyte, leak proof
Replacement battery (quantity)	APCRBC152
Extended Run Battery Module	DLRT96RMBP
Runtime Estimates	
at half and full load, minutes	1350 W / 2700 W
Internal battery only	10.3 / 3.2
1 x External Battery Pack	45.6 / 17.1
2 x External Battery Pack	80.8 / 31.1
3 x External Battery Pack	116.1 / 45.1
4 x External Battery Pack	151.3 / 59.1
Communication and management	
Interface ports	RJ-45 Serial, SmartSlot, USB
Control panel and audible alarms	Multi-function LCD status and control console, audible and visible alarms prioritized by severity
Emergency power off (EPO)	Yes (NO/NC connections)
Physical	
Rack height	2U
Maximum height	3.35", 85 mm, 8.5 cm
Maximum width	17", 432 mm, 43.2 cm
Maximum depth	25", 635 mm, 63.5 cm
Net weight	69 lbs, 31.3 kg
Conformance	
Regulatory	UL-1778, FCC Part 15 Class A, CSA, Energy Star
Warranty	Three-year warranty (includes battery)