

Product data sheet

Specifications



DELL SMART-UPS 1500VA USB 120V

DLA1500

⚠ Discontinued on: 14 June 2022

⚠ Discontinued

Overview

Lead time Usually in Stock

Main

Main Input Voltage	120 V
Main Output Voltage	120 V
Rated power in W	980 W
Rated power in VA	1440 VA
Input Connection Type	NEMA 5-15P
Output connection type	8 NEMA 5-15R
Number of rack unit	0U
Cable length	1.83 m
Number of cables	1
Battery type	Lead-acid battery
Provided equipment	CD with software Smart UPS signalling RS-232 cable User manual USB cable

General

Number of power module filled slots	0
Number of power module free slots	0
Redundant	No

Physical

Colour	Black
Height	21.6 cm
Width	17 cm
Depth	43.9 cm
Net weight	24.09 kg

Mounting location	Front
Mounting preference	No preference
Mounting mode	Not rack-mountable
USB compatible	Yes

Input

Input voltage limits	75...154 V adjustable 82...144 V
Network frequency	50/60 Hz +/- 3 Hz auto-sensing

Output

Maximum configurable power in VA	1440 VA
Maximum configurable power in W	980 W
UPS type	Line interactive



Conformance

Product certifications	BSMI CSA
Equipment protection policy	Lifetime : \$150000

Environmental

Acoustic level	45 dBA
Heat dissipation	135 Btu/h
Operating altitude	0...10000 ft
Ambient air temperature for operation	0...40 °C
Ambient air temperature for storage	-15...45 °C
Storage altitude	0.00...15240.00 m
Relative humidity	0...95 %
Storage Relative Humidity	0...95 %

Batteries & Runtime

Extended runtime	0
Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	3 h
Number of battery replacement quantity	1
Battery life	3...5 year(s)
Replacement battery	RBC7  SMT1500I-CH 
Battery power in VAh	408 VAh runtime
Battery charger power	136 W rated

Communications & Management

Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays
Control panel	LED status display with load and battery bar-graphs and on line : on battery : replace battery : and overload indicators
Emergency power off	Optional
Free slots	1
	Alarm when on battery : distinctive low battery alarm : configurable delays

Surge Protection and Filtering

Surge energy rate	459 J
Noise suppression	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	38.1 cm
Package 1 Width	33 cm
Package 1 Length	58.4 cm
Package 1 Weight	26.305 kg

Offer Sustainability

REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information
Optimized Energy Efficiency	Energy efficient product
Take-back	Take-back program available


Contractual warranty

Warranty	3 years repair or replace, optional on-site warranties available, optional extended warranties available
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Recommended replacement(s)

DLA1500 is replaced by the following group of products:

1x




APC Smart-UPS, Line Interactive, 1500VA, Tower, 120V, 8x NEMA 5-15R outlets, SmartSlot, AVR, LCD, Not for sale in the US

SMT1500

Or DLA1500 is replaced by:

1x



APC Smart-UPS, Line Interactive, 1500VA, Tower, 120V, 8x NEMA 5-15R outlets, SmartSlot, AVR, LCD, Not for sale in the US

SMT1500