

Product data sheet

Specifications



APC Smart-UPS, Line Interactive, 750VA, Tower, 120V, 6x NEMA 5-15R outlets, SmartSlot, AVR, LCD, TAA, Not for sale in the US

SMT750US

⚠ Discontinued - Service only

⚠ Discontinued on: 04 May 2022

⚠ To be end-of-service on: 01 January 2024

Overview

Lead time Usually in Stock

Main

Main Input Voltage	120 V
Main Output Voltage	120 V
Kw Rating	500 W
Rated power in VA	750 VA
Input Connection Type	NEMA 5-15P
Nb of power socket outlets	6 NEMA 5-15R
Cable length	6 ft (1.83 m)
Number of cables	1
Battery Type	Lead-Acid battery
Provided equipment	CD with software Documentation CD USB cable

General

Number of power module filled slots	0
Number of power module free slots	0
Product web sub-family	TAA compliance
Redundant	No

Physical

Color	Black
Height	6.34 in (16.1 cm)
Width	5.43 in (13.8 cm)
Depth	14.29 in (36.3 cm)
Net Weight	29.06 lb(US) (13.18 kg)

Mounting Location	Front
Mounting preference	No preference
Mounting Mode	Not rack-mountable
Two post mountable	0
USB compatible	Yes

Input

Efficiency at full load	75...154 V adjustable 82...144 V
Input Frequency	50/60 Hz +/- 3 Hz auto-sensing

Output

Harmonic distortion	Less than 5%
Maximum configurable power in VA	750 VA
Max Configurable Power (Watts)	500 W
Transfer Time	4ms typical : 8ms maximum
Topology	Line Interactive
Waveform Type	Sine wave
Output Frequency (sync to mains)	50/60 Hz +/- 3 Hz sync to mains

Conformance

Product Certifications	TAA compliance
Equipment protection policy	Lifetime : \$150000
Standards	UL 1778

Environmental

Acoustic level	40 dBA
Heat dissipation	90 Btu/h
Operating altitude	0...10000 ft
Ambient Air Temperature for Operation	32...104 °F (0...40 °C)
Ambient Air Temperature for Storage	5...113 °F (-15...45 °C)
Storage altitude	0...50000 ft (0.00...15240.00 m)
Relative Humidity	0...95 %
Storage Relative Humidity	0...95 %

Batteries & Runtime

Extendable Run Time	0
Included Battery Modules	0
Battery Slots Empty	0
Typical recharge time	3 h
RBC Quantity	1
Battery life	3...5 year(s)
Battery power in VAh	146 VAh runtime

Battery Charge Power (Watts)	49 W rated
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Communications & Management

Audible Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays
Control panel	Multi-function LCD status and control console
Emergency Power Off (EPO)	Optional
Free slots	1

Surge Protection and Filtering

Surge energy rating	540 J
Filtering	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : m

Ordering and shipping details

GTIN	731304305644
Package weight(Lbs)	31.37 lb(US) (14.23 kg)

Packing Units

Package 1 Height	11.85 in (30.1 cm)
Package 1 width	10.94 in (27.8 cm)
Package 1 Length	19.65 in (49.9 cm)
Number of Units in Package 3	40

Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
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 (excluding battery) and 2 years for battery
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Recommended replacement(s)

SMT750US is replaced by:

1x



APC Smart-UPS, Line Interactive, 750VA, Tower, 120V, 6x NEMA 5-15R outlets, SmartConnect Port+SmartSlot, AVR, LCD, TAA
SMT750CUS