

Product data sheet

Specifications



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

SMT750C

Overview

Presentation Intelligent and efficient network power protection from entry level to scalable runtime. Ideal UPS for servers, point-of-sale, routers, switches, hubs and other network devices.

Lead time Usually in Stock

Main

Product or component type Uninterruptible power supply (UPS)

Complementary

Communication port type SmartConnect Ethernet port
SmartSlot

Software package SmartConnect software for remote power monitoring feature availability varies by terms of use

Batteries & Runtime

Run Time [View Runtime Graph](#)

Efficiency [View Efficiency Graph](#)

Battery type Lead-acid battery

Battery voltage 24 V

Extended runtime 0

Battery capacity 7.0 Ah

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 [RBC48](#)

Battery charger power 49 W rated

General

Provided equipment USB cable

Number of power module 0

Number of power module filled slots 0

Number of power module free slots	0
product web sub-family	Cloud-enabled monitoring
Redundant	No

Physical

Cable length	1.8 m
Number of cables	1
Colour	Black
Height	161 mm
Width	138 mm
Depth	369 mm
Net weight	12.5 kg
Mounting location	Front
Mounting preference	No preference
Mounting mode	Not rack-mountable
Two post mountable	0
USB compatible	Yes

Input

Main Input Voltage	120 V
Other Input Voltage	110 V 125 V
Input Connection Type	NEMA 5-15P
Input voltage limits	75...154 V adjustable 82...144 V
Network frequency	50/60 Hz +/- 3 Hz auto-sensing

Output

Main Output Voltage	120 V
Other Output Voltage	110 V 125 V
Rated power in W	500 W
Rated power in VA	750 VA
output connection type	6 NEMA 5-15R
Harmonic distortion	Less than 5 %
Maximum configurable power in VA	750 VA
Maximum configurable power in W	500 W
Transfer time	6 ms typical : 10 ms maximum
UPS type	Line interactive
Wave type	Sine wave
Output frequency	50/60 Hz +/- 3 Hz sync to mains

Conformance

Product certifications	cULus ENERGY STAR V2.0 (USA)
Equipment protection policy	Lifetime : \$150000

Environmental

Acoustic level	41 dBA
Heat dissipation	90 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...15240 m
Relative humidity	0...95 %
Storage Relative Humidity	0...95 %

Communications & Management

Control panel	Multifunction LCD status and control console
Free slots	1
Communication port support	SmartConnect Ethernet port: for cloud monitoring feature availability varies by terms of use
Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays

Surge Protection and Filtering

Surge energy rate	540 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	30.1 cm
Package 1 Width	49.9 cm
Package 1 Length	27.8 cm
Package 1 Weight	14.02 kg

Contractual warranty

Warranty	3 years repair or replace (excluding battery) and 2 years for battery
-----------------	---



Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Environmental footprint

Total lifecycle Carbon footprint 532

Environmental Disclosure [Product Environmental Profile](#)

Use Better

Materials and Substances

Packaging made with recycled cardboard Yes

Packaging without single use plastic No

[EU RoHS Directive](#) Compliant with Exemptions

SCIP Number B2b22a56-41f2-497e-9ea6-cf093b3b8bd3

REACH Regulation [REACH Declaration](#)

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**

Energy efficiency

Energy Efficiency Optimized Energy efficient product

 ENERGY STAR® ENERGY STAR UPS V2.0 (USA)

Use Again

Repack and remanufacture

End of life manual availability [End of Life Information](#)

Removable battery User replaceable

Take-back No

WEEE Label  The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Technical Illustration

Dimensions



Image of product / Alternate images

Alternative



