Product datasheet

Specifications

APC

APC Smart-UPS, Line Interactive, 750VA, Lithium-ion, Rack/Tower, 2U, 230V, 6x IEC C13 outlets, SmartConnect Port+SmartSlot, Short Depth, AVR, LCD

SMTL750RMI2UC

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

Main Input Voltage	230 V
Other Input Voltage	220 V 240 V
Main Output Voltage	230 V
Other Output Voltage	220 V 240 V
Rated power in W	600 W
Rated power in VA	750 VA
Product or component type	Uninterruptible power supply (UPS)
Input Connection Type	IEC 60320 C14
output connection type	6 IEC 60320 C13 2 IEC Jumpers
Number of rack unit	2U
Battery type	Li-Ion (Lithium-Ion)
Provided equipment	USB cable Ethernet patch cable Rack mounting brackets Screw Washer Rack mounting support rails
Range of product	Smart-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 graph comments	This graph is based on actual measured runtime data. All measurements were taken with new, fully charged batteries and a balanced resistive load (PF = 1.0). Actual runtimes may vary from the values of this graph. Actual runtimes are dependent on several v
Extended runtime	0
Battery recharge time	3 h
Battery design life	8…10 year(s)
Battery charger power	50 W rated

General

product web sub-family	Cloud-enabled monitoring
Redundant	No

Physical

Colour	Black with silver front bezel
Height	8.6 cm
Width	43.8 cm
Depth	31.8 cm
Net weight	15.4 kg
Mounting preference	Lower
Mounting mode	Rack-mounted
USB compatible	Yes

Input

Input protection type	Circuit breaker
Input voltage limits	151...302 V adjustable 160...286 V
Network frequency	50/60 Hz +/- 3 Hz auto-sensing

Output

Crest factor	3 : 1
Harmonic distortion	Less than 5 %
Maximum configurable power in VA	750 VA
Maximum configurable power in W	600 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	C-Tick CE EAC UK PSTI
Standards	EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018

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Environmental

Acoustic level	41 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	0.0000000000…7620.0000000000 m
IP degree of protection	IP20
Relative humidity	0…95 % non-condensing
Storage Relative Humidity	0…95 % non-condensing

Communications & Management

Alarm	Audible and visible alarms
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

Surge Protection and Filtering

Surge energy rate	645 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	22.9 cm
Package 1 Width	47.2 cm
Package 1 Length	58.4 cm
Package 1 Weight	18.6 kg

Contractual warranty

Warranty	5 year repair or replace

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

Carbon footprint (kg.eq.CO2 per CR, Total Life cycle)	**1012**
Environmental Disclosure	**Product Environmental Profile**

Use Better

Materials and Substances

EU RoHS Directive	**Compliant with Exemptions**
REACh Regulation	**REACh Declaration**

Use Again

Repack and remanufacture

Circularity Profile	**End of Life Information**
Removable battery	**User replaceable**
WEEE	**The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins**
Take-back	**No**

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