Product datasheet

Specifications

APC

APC Smart-UPS, Line Interactive, 750VA, Tower, 230V, 6x IEC C13 outlets, SmartConnect Port+SmartSlot, AVR, LCD

SMT750IC

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 Ships within 2 Weeks

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
Mounting mode	Tower
UPS connectivity	Serial port USB port SmartConnect port Available expansion slot
Battery type	Lead-acid internal included

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	11.8 kg
Mounting location	Front
Mounting preference	No preference
Mounting mode	Not rack-mountable
Two post mountable	0
USB compatible	Yes

Input

Main Input Voltage	230 V AC 1 phase
Other Input Voltage	220 V 240 V
Input Connection Type	IEC 320 C14
Input voltage limits	151...302 V adjustable 160...280 V
Network frequency	50/60 Hz +/- 3 Hz auto-sensing

Output

Main Output Voltage	230 V AC 1 phase
Other Output Voltage	220 V 240 V
Rated power in W	500 W
rated power in VA	750 VA
output connection type	6 IEC 320 C13 2 IEC Jumpers
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	CE EAC RCM VDE UK PSTI
Standards	EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018

Environmental

Acoustic level	40 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
Emergency power off	Optional
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	49.911 cm
Package 1 Width	27.813 cm
Package 1 Length	30.099 cm
Package 1 Weight	14.197 kg
Unit Type of Package 2	P12
Number of Units in Package 2	6

Package 2 Height	42.000 cm
Package 2 Width	80.000 cm
Package 2 Length	120.000 cm
Package 2 Weight	85.182 kg

Contractual warranty

Warranty (in months)	24 Battery|36 UPS

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	**567**
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**

Energy efficiency

Energy Efficiency Optimized	**Energy efficient product**

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**

Image of product / Alternate images

Alternative