

Product data sheet

Specifications



APC Smart-UPS, Line Interactive, 750VA, Rackmount 2U, 120V, 6x NEMA 5-15R outlets, SmartConnect Port+Network Card, AVR, LCD

SMT750RM2UCNC

Overview

Lead time Usually Ships within 2 Weeks

Main

Main Input Voltage	120 V
Other Input Voltage	110 V 125 V
Main Output Voltage	120 V
Other Output Voltage	110 V 125 V
Rated power in W	500 W
Rated power in VA	750 VA
Input Connection Type	NEMA 5-15P
Output connection type	6 NEMA 5-15R
Number of rack unit	2U
Cable length	2.44 m
Number of cables	1
Battery type	Lead-acid battery
Provided equipment	Installation guide Rack mounting support rails USB cable

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	4...6 year(s)
Battery power in VAh	168 VAh runtime
Battery charger power	56 W rated

General

Number of power module filled slots 0

Number of power module free slots 0

Product web sub-family Cloud-enabled monitoring

Redundant No

Physical

Colour Black

Height 86 mm

Width 432 mm

Depth 409 mm

Net weight 17.7 kg

Mounting location Front

Mounting preference Lower

Mounting mode Rack-mounted

Two post mountable 0

USB compatible Yes

Input

Input voltage limits 75...154 V adjustable
82...144 V

Network frequency 50/60 Hz +/- 3 Hz auto-sensing

Output

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 70 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 %

Communications & Management

Control panel	Multifunction LCD status and control console
Free slots	1
Preinstalled device	Network management card 2 with environmental monitoring
Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays

Surge Protection and Filtering

Surge energy rate	680 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	23.5 cm
Package 1 Width	57 cm
Package 1 Length	53.5 cm
Package 1 Weight	22.75 kg

Offer Sustainability

REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
RoHS exemption information	Yes
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Contractual warranty

Warranty	3 Years
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Recommended replacement(s)