

Product data sheet

Specifications



APC Back-UPS Pro 1375VA,
120V, AVR, LCD, 2 USB charging
ports, 10 NEMA outlets (4 surge)

BN1375M2

Overview

Lead time Usually in Stock

Main

Main Input Voltage 120 V AC 1 phase

Input Connection Type NEMA 5-15P

Maximum Input Current per Phase 12 A

Switching current capacity 15 A

Plug standard NEMA
5-15P

Efficiency at full load 88...139 V

Input Frequency 60 Hz +/- 3 Hz

Output voltage 120 V AC 1 phase

Rated power in W 810 W

rated power in VA 1375 VA

output connection type 6 NEMA 5-15R
4 NEMA 5-15R surge

USB Charging Port USB type A + C

Maximum configurable power in
VA 1375 VA

Max Configurable Power (Watts) 810 W

Transfer Time 8ms typical : 10 ms maximum

Topology Line Interactive

Waveform Type Stepped approximation to a sinewave

Output frequency 60 Hz +/- 3 Hz sync to mains

Replacement battery [APCRBC162](#)

Graphs

Run Time [View Runtime Graph](#)

Efficiency [View Efficiency Graph](#)

Complementary

Battery Size Lead-acid internal included

Control panel Multi-function LCD status and control console

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm
UPS connectivity	USB port
Data line protection	Coaxial cable for CATV/SATV/modem/audio-video
Surge energy rating	1080 J
Filtering	Full time multi-pole noise filtering :5% of IEEE surge let-through : zero clamping response time: in
Cable length	6 ft (1.8 m)
color	Black
Height	10.2 in (260 mm)
Width	3.9 in (100 mm)
Depth	14.5 in (368 mm)
Product Weight	22.9 lb(US) (10.4 kg)
Mounting preference	No preference
Mounting Mode	Not rack-mountable
Two post mountable	0
USB compatible	Yes
Mounting mode	Tower
Number of power module filled slots	0
Number of power module free slots	0
Redundant	No
Range of Product	Back-UPS Pro
Product or Component Type	Uninterruptible power supply (UPS)

Environment

Product Certifications	ENERGY STAR V2.0 (USA) NOM TUV C-US certified
Equipment protection policy	Lifetime : \$250000
Ambient Air Temperature for Operation	32...104 °F (0...40 °C)
Ambient Air Temperature for Storage	5...104 °F (-15...40 °C)
Storage altitude	0...10000 ft (0...3048 m)
Relative Humidity	0...95 % non-condensing
Storage Relative Humidity	0...95 % non-condensing
Acoustic level	45 dBA
Operating altitude	0...10000 ft

Batteries & Runtime

Battery Type	Lead-Acid battery
Extendable Run Time	0
Included Battery Modules	1
Battery Slots Empty	0

Typical recharge time	16 h
RBC Quantity	2
Battery Charge Power (Watts)	10 W rated

Ordering and shipping details

GTIN	731304335351
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Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	15.0 in (38 cm)
Package 1 Width	19.7 in (50 cm)
Package 1 Length	9.5 in (24.1 cm)
Package weight(Lbs)	28.7 lb(US) (13 kg)
SCC14	10731304335358

Contractual warranty

Warranty (in months)	12 Battery 36 UPS
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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	266 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	95 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	1 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	170 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	0.9 kg CO2 eq.

Use Better



Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Compliant By Exemption
REACH Regulation	Reference contains Substances of Very High Concern above the threshold



Energy efficiency

Optimized Energy Efficiency	Energy efficient product
ENERGY STAR®	ENERGY STAR UPS V2.0 (USA)

Use Longer



Lifetime extension

Repair	No
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Use Again



Repack and remanufacture

Circularity Profile	End of Life Information
Removable battery	User replaceable
Take-back	Yes
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

