

Product datasheet

Specifications



APC EASY UPS BV 650VA, AVR, Universal Outlet, 230V

BV650I-MS

Main

Main input voltage	230 V AC 1 phase
Input connection	NEMA 5-15P
Efficiency at full load	170...280 V
Input frequency	50/60 Hz +/- 5 Hz auto-sensing
Output voltage	230 V AC 1 phase
Rated power in W	375 W
Rated power in VA	650 VA
Output connection	4 universal receptacle
USB charging port	None
Maximum configurable power in VA	650 VA
Maximum configurable power in W	375 W
Transfer time	6 ms typical : 10 ms maximum
UPS topology	Line interactive
Waveform type	Stepped approximation to a sinewave
Output frequency	50/60 Hz +/- 1 Hz unsynchronised

Graphs

Run Time	View Runtime Graph
Efficiency	View Efficiency Graph

Complementary

Battery capacity	7.0 Ah
Battery type	Lead-acid internal included
Control panel	LED Status display with on line : on battery
Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm
Surge energy rating	156 J
Cable length	1.20 m
Number of cables	1
Color	Black
Height	92.5 mm
Width	165 mm

Depth	305 mm
Product weight	4.5 kg
Mounting preference	No preference
Mounting mode	Not rack-mountable
Two post mountable	0
USB compatible	No
Mounting mode	Wall mount compact
Provided equipment	User manual
Number of power module filled slots	0
Number of power module free slots	0
Redundant	No
Range of product	Easy UPS
Product or component type	Uninterruptible power supply (UPS)

Environment

Product certification	CE
Standard	EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018
Ambient air temperature for operation	0...40 °C
Ambient air temperature for storage	-20...50 °C
Storage altitude	0...15240 m
IP protection	IP20
Relative humidity	0...90 %
Storage relative humidity	0...90 %
Acoustic level	40 dBA
Operating altitude	0...6667 ft

Batteries & Runtime

Battery type	Lead-acid battery
Battery voltage	12 V
Extendable runtime	0
Included battery module	0
Empty battery slot	0
Typical recharge time	8 h
Battery life	3...5 year(s)

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	23.7 cm
Package 1 Width	37.3 cm

Image of product / Alternate images

Alternative

