# Product data sheet Characteristics

## BX700U-AZ

# APC Back-UPS 700VA, 230V, AVR, Australian Sockets





#### Main

IVIAIII	
Acoustic level	45 dBA
Battery curve	В
Battery type	Lead-acid battery
Product certifications	RCM Telepermit
Curve equation	Efficiency
Curve fixed loss	0.033
Curve load maximum	100 %
Curve load minimum	4 %
Curve proportional loss	0
Curve square loss	0.0027
Curve test cond ID	Curve fit to measured efficiency data. All measurements taken in normal operating mode, at typical environmental conditions, with nominal electrical input and balanced resistive load (PF = 1.0) output.
Curve X-axis maximum	100 %
Curve X-axis minimum	0 %
Curve X-axis title	Load
Curve X-axis units	Percentage
Curve Y-axis maximum	100 %
Curve Y-axis minimum	50 %
Curve Y-axis title	Efficiency
Curve Y-axis units	Percentage
Extended runtime	0
Maximum configurable power in VA	700 VA
Maximum configurable power in W	390 W
Input protection type	3-pole circuit breaker
Liquid value	0
Mounting mode	Not rack-mountable
Mounting preference	No preference

Number of battery filled slots 0	
Number of battery free slots 0	
Battery recharge time 6 h	
Cable length 1.22	2 m
Cos phi 0.56	
Depth 25.6	S cm
Height 20 cr	cm
Number of cables 1	
Number of power module filled slots 0	
Number of power module free slots 0	
Net weight 6 kg	1
Rated power in VA 700	VA
Rated power in W 390	W
Surge energy rate 273 .	J
Switching current capacity 7 A	
Number of tare power 17 W	N
Width 11.5	5 cm
Operating altitude 010	10000 ft
Ambient air temperature for operation 04	40 °C
Ambient air temperature for storage -15	40 °C
Storage altitude 0.00	)9144.00 m
Transfer time 4 ms	s typical : 6 ms maximum
UPS size WS	
UPS type Line	interactive
Wave type Step	oped approximation to a sinewave
Graph display 1	
Redundant No	
Show note OP temperature No	
Two post mountable 0	
Two post mountable Yes	
Colour Black	ck
Input voltage 230	V
Input voltage limits 140	300 V
	V rated
Nb of power socket outlets 3 Au	ustralian
Network frequency 50 H	Hz +/- 3 Hz
Output voltage 230	V
	r manual
Relative humidity 09	95 %
	/Ah runtime
Product web sub-family Entry	y level

#### Input

Plug standard Australian/Chinese

#### Output

Output frequency	50/60 Hz +/- 3 Hz sync to mains	
	50/60 Hz +/- 1 Hz unsynchronised	

### Communications & Management

Control panel	LED status display with load and battery bar-graphs and on line : on battery : replace battery : and
	overload indicators

Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays
Surge Protection and Filtering	
Data line protection	RJ11 modem/fax protection
Packing Units	
Package 1 Weight	6.4 kg
Package 1 Height	27.5 cm
Package 1 width	29.5 cm
Package 1 Length	34 cm
SCC14	10731304315763
Number of Units in Package 2	2
Package 2 Weight	12.90 kg
Package 2 Height	279.40 mm
Package 2 width	355.60 mm
Package 2 Length	406.40 mm

### Offer Sustainability

Green Premium product
Yes
Compliant EU RoHS Declaration
Yes
Yes

#### Contractual warranty

Warranty	2 years repair or replace