



Commercial status

End-of-Sale Notice : JUL 18, 2023

⚠ End-of-Sale Notice

Overview

Lead time	Usually in Stock
-----------	------------------

Main

Main Input Voltage	110 V 120 V
Rated power in W	420 W
Rated power in VA	700 VA
Output connection type	3 NEMA 5-15R 3 NEMA 5-15R surge
Cable length	1.8 M
Battery type	Lead-acid battery

Batteries & Runtime

Number of battery filled slots	1
Number of battery free slots	0
Battery recharge time	12 H
Battery charger power	8 W rated
Battery life	3...5 Year(S)
Extended runtime	0

General

Provided equipment	User manual
Number of power module free slots	0
Number of power module filled slots	0
Redundant	No

Physical

Colour	Black
Height	19 Cm
Width	9.1 Cm
Depth	31 Cm
Net weight	7.15 Kg
Mounting preference	No preference

Mounting mode	Not rack-mountable
Two post mountable	0
USB compatible	No

Input

Network frequency	50/60 Hz +/- 3 Hz auto-sensing
Input voltage limits	93...130 V
Maximum input current	12 A
Switching current capacity	15 A

Output

Maximum configurable power in W	420 W
UPS type	Line interactive
Wave type	Stepped approximation to a sinewave
Maximum configurable power in VA	700 VA
Transfer time	6 ms typical : 10 ms maximum

Conformance

Product certifications	BSMI
------------------------	------

Environmental

Ambient air temperature for operation	0...40 °C
Relative humidity	0...95 %
Operating altitude	0...10000 ft
Ambient air temperature for storage	-15...45 °C
Storage Relative Humidity	0...95 %
Storage altitude	0.0000000000...15240.0000000000 M
Acoustic level	45 dBA
Heat dissipation	48.5 Btu/H

Surge Protection and Filtering

Surge energy rate	354 J
Noise suppression	Full time multi-pole noise filtering : 5% of IEEE surge let-through : zero clamping response time: instantaneous
Data line protection	Coaxial cable for CATV/SATV/modem/audio-video

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	25.2 Cm
Package 1 Width	44.2 Cm
Package 1 Length	13.8 Cm
Package 1 Weight	8 Kg
SCC14	10731304303180

Offer Sustainability

EU RoHS Directive	Under investigation
-------------------	---------------------

Contractual warranty

Warranty	2 years repair or replace
----------	---------------------------

Product Life Status : **End of commercialisation**

BR700G-TW may be replaced by any of the following products:



BX850M-TW

APC Back-UPS 850VA, 120V, AVR, LCD, BSMI, 8 NEMA outlets (4 surge)

Qty 1

Substitution date: |
