



Aria 1200

The faultless defender



Specifications

Capacity	1200 VA / 1000 W
Type	Line Interactive
Input	
Nominal Voltage	230 VAC
Accepted Voltage Range	145~275 VAC
Frequency	50Hz
Output	
Nominal Voltage	230 VAC
Accepted Output Voltage Range	213~248Vac
AC Voltage Regulation (Batt. Mode)	±8%
Frequency Range	50 Hz
Waveform (Batt. Mode)	Pure Sine Wave
Transfer Time	<10 ms
Inrush current	3000 W
Indicators type & Alarm	
LCD Display	AC Mode, Battery Mode, Load Level, Battery Level, Input Voltage, Output Voltage, Frequency
Protection	
Outlets type	2 x Schuko Battery Backup
Full protection	Overload, battery discharge and over charge protection
Operating Environment	
Humidity	20% ~ 90% (non-condensing)
Operating Temperature	0° C to 40° C



10A / 20A



Central heating
unit ready



Long
back-up time

- Selectable charging current (10A or 20A)
- Ideal for central heating units
- Long backup time
- Overload protection
- Short circuit protection
- Cold start function
- Off mode charging
- Automatic Voltage Regulation
- Auto restart while AC is recovering
- Car battery adapter included

Battery

Battery Voltage	12VDC
Charging current	Selectable 10A or 20A
Battery type	Car type battery or Deep-cycle battery (not included)
Recommended battery capacity	From 40Ah to 200Ah
Physical	
Product dimensions	255 x 290 x 120 mm
Product weight	11.3 kg
Retail Pack Dimensions	310 x 340 x 207 mm
Retail Pack Weight	12.2 kg



Logistics

 Carton Box Size	355 x 325 x 435 mm
 Pieces in the Carton Box	2 pcs / ctn
 Net & Gross weight / CTN	N.W. / G.W.: 24.4 kg / 25.4 kg



Certificates

RoHS  **CE**





Ordering Information

Use combinations of **bold** letters and numbers to create part numbers for ordering.

Range		VA Power		Typology	
AR	Aria	6H	600 VA	TO	Tower
ED	Edoc	12H	1200 VA	BR	Brick
NE	Neek			1U	Rack (1U)
NK	Nekot			2U	Rack (2U)
NO	Notner			3U	Rack (3U)
NT	Neta			CO	Rack (2U) / Convertible
NU	Nurag				
OH	OhcePRO				
RD	Redlab				
RS	Resta				
RT	Retos				
RG	Regnar				
SU	Suroh				
UD	Udac				
▲		▲		▲	
AR	SP	12H	10H	TO	PW
▼		▼		▼	
Single Phase		500 w		Pure Sine Wave	
3 Phase In - 3 Phase Out		1000 w		Simulated Sine Wave	
3 Phase In - 1 Phase Out					
SP		5H		PW	
33		10H		SW	
31					
Phase		W Power		Output waveform	

Example Part Number	
Description	Part Number
Aria 1200 Single Phase Tower Pure Sine Wave UPS unit	ARSP12H10HTOPW

Aria1200

