

ARES PLUS RT ODIN PLUS RT

THE BEST ONLINE PROTECTION
FOR ALL TYPES OF IT CABINETS



1000VA ~ 3000VA

Thanks to its reduced depth, Odin Plus RT is perfect for short IT cabinets.
While Ares Plus RT fits best where the available height is limited.

PERFECT FOR:



Small offices



Commercial



Networking



Healthcare



Industry



CCTV alarm

FEATURES



- Online double conversion
- Wide input voltage range to improve battery life
- Convertible rack/tower with rotating LCD
- Power Factor 0.9 adapted to the majority of the loads
- Battery autonomy on display based on battery capacity and quantity
- Small size - Can fit 500mm deep cabinets
- Simplified service: same spares of tower model
- Programmable outlets
- EPO, USB, Comm. Slot and RS232 port
- Battery deep discharge protection

OPTIONS



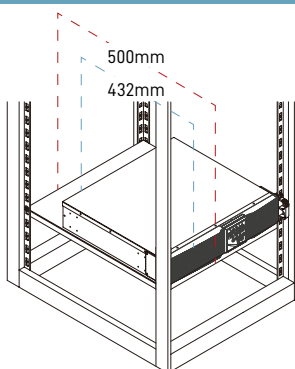
- CEI 0-16 compliant version
- Version with internal extra charger
- Odin Plus RT 3000 version with 8 batteries
- USB card, dry contact relay card, SNMP/web card
- External bypass switch
- External socket

WHAT'S IN THE BOX



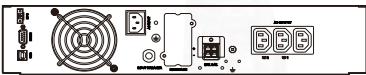
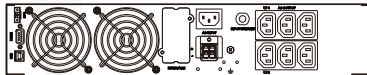
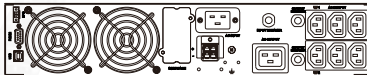
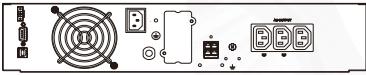
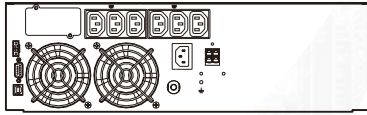
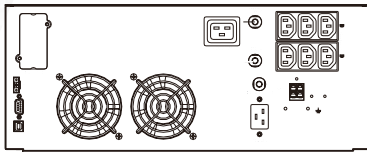
- Ares/Odin Plus RT 1000: 1 x input power cable + 1 x output power cable
- Ares/Odin Plus RT 2000/3000: 1 x input power cable + 2 x output power cable

ODIN COMPACT SIZE



With a depth of only **432mm**, Odin Plus RT fits cabinets as short as **500mm**

SPECIFICATIONS

MODEL		ARES PLUS RT 1000	ARES PLUS RT 2000	ARES PLUS RT 3000	ODIN PLUS RT 1000	ODIN PLUS RT 2000	ODIN PLUS RT 3000	
INPUT	Voltage*	110~300Vac						
	Frequency	45~66Hz (Auto sensing)						
	Phase	Single Phase						
	Power Factor	>0.99 @ 100% linear load						
OUTPUT	Capacity*	1000VA/900W	2000VA/1800W	3000VA/2700W	1000VA/900W	2000VA/1800W	3000VA/2700W	
	Voltage	200/208/220/230/240 Vac						
	Power factor	0.9						
	THDv	<3% @ 100% Linear load			<7% @ 100% non-linear load			
	Voltage regulation	1%						
	Frequency range	±1Hz or ±3Hz (selectable)						
	Crest factor	3:1						
	Output waveform	Pure sinewave						
	Output outlets	3x IEC C13	6x IEC C13	6x IEC C13 + 1x IEC C19	3x IEC C13	6x IEC C13	6x IEC C13 + 1x IEC C19	
EFFICIENCY	Online Mode	Up to 91%						
	ECO Mode	Up to 97%						
BATTERY	Number	3	6	6	3	6	6	
	Voltage	36	72	72	36	72	72	
	Type	Sealed maintenance free lead acid 12Vdc						
	Recharge Time (to 90%)	4 hours						
	Empty Battery Bank	Code	BC060000-2U	BC120000-2U		BC060369	BC120722	
		Max. Quantities	6	12	12	6	12	12
	Dimension (WxHxD, mm)	440x88x430	440x88x581		440x88x430	440x176x430		
DISPLAY	LCD measures	Voltage/Frequency/Load level/Battery level/Output current/Estimated						
	Self-Diagnostics	Upon power-on, front panel setting & software control, 24-hour routine checking						
ALARM	Audible or Visual	Line failure/Battery low/Transfer to bypass/System fault						
PROTECTION	Full Protection	Overload, over temperature, short circuit, discharge, overcharge						
PHYSICAL	Dimensions (WxHxD, mm)	440x88x405	440x88x600	440x88x600	440x88x405	440x132x432	440x176x432	
	Net Weight (kg)	11.7	21.8	24.6	11.7	23	25	
ENVIRONMENT	Operation Temperature	0~40°C						
	Operation Humidity	0%~90% (without condensing)						
	Altitude	1000m without derating						
	Noise Level	≤50dBA @ 1 meter front						
INTERFACE	Type	RS232, EPO, USB and Comm. Slot						
	Communication slots	Dry contact card, SNMP/Web card, RS485 card						
	Compatible platforms	Microsoft Windows series, Linux, Mac						
STANDARDS & CERTIFICATIONS	Safety & EMC	IEC EN 62040-1, IEC EN 62040-2						
	Performance	IEC EN 62040-3						
	Marks	CE						
BACK PANELS	Ares Plus RT	1000 VA		2000 VA		3000 VA		
	Odin Plus RT							
								
								

Specifications subject to change without notice

* Based on load percentage