

ZABAT RACK

THE BEST ONLINE PROTECTION FOR ALL TYPES OF IT CABINETS

1000VA ~ 3000VA



PERFECT FOR:



Small offices



Commercial



Networking



Healthcare



Industry



CCTV alarm

FEATURES



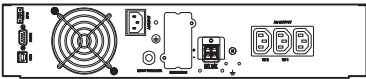
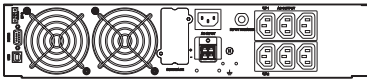
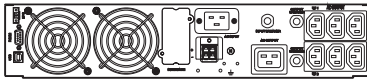
- Online double conversion
- Wide input voltage range to improve battery life
- Convertible rack/tower with rotating LCD
- Power Factor 0.9 adapted to the majority of the loads
- Battery autonomy on display based on battery capacity and quantity
- Small size - Can fit 500mm deep cabinets
- Simplified 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
- USB card, dry contact relay card, SNMP/web card
- External bypass switch
- External socket

SPECIFICATIONS

MODEL		Z1000R	Z2000R	Z3000R				
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				
	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				
EFFICIENCY	Online Mode	Up to 91%						
	ECO Mode	Up to 97%						
PHYSICAL	Dimensions (WxHxD, mm)	440x88x405	440x88x600	440x88x600				
	Net Weight (kg)	11.7	21.8	24.6				
BATTERY	Number	3	6	6				
	Voltage	36	72	72				
	Type	Sealed maintenance free lead acid 12Vdc						
	Recharge Time (to 90%)	4 hours						
	Empty Battery Bank	Code	BC060000-0000	BC120000-0000				
		Max. Quantities	6	12	12			
	Dimension (WxHxD, mm)	440x88x430	440x88x581					
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						
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		<div style="display: flex; justify-content: space-around; align-items: flex-start;"> <div style="text-align: center;"> <p>Z1000R</p>  </div> <div style="text-align: center;"> <p>Z2000R</p>  </div> <div style="text-align: center;"> <p>Z3000R</p>  </div> </div>						