Green Evo UPS

The new GREEN EVO series double conversion on-line UPS are characterized by a three-phase input and single-phase output and a PF 0.9 to guarantee maximum performance and the most effective protection of the connected loads.

	UPS GREEN EVO/C 10000	UPS GREEN EVO 10000	UPS GREEN EVO 15000	UPS GREEN EVO 20000
	POWER			
VA/W	10.000VA/9.000W	10.000VA/9.000W	15.000VA/13.500W	20.000VA/18.000W
	INPUT			
Phase	Triphase + Ground			
Voltage	190-478 (depends on the load)			
Frequency	45~55Hz / 54~66Hz			
Power Factor	> 0.99			
	OUTPUT			
Phase	Single phase + Ground			
Voltage	208/220/230/240 Vac			
Wave form	Sinusoidal			
Armonic distortion	THD<= 2% linear load, THD<= 5% not linear load			
Frequency	45~55Hz / 54~66Hz synchronized			
	50/60 ±0.05Hz from battery			
Peak factor	3:1 max			
Outlet	Terminal block			
	TRASFER TIME			
No mains	Zero			
Inverter / Bypass	4ms			
ECO / Inverter	<10ms			
	EFFICIENCY			
From mains	94% (>98% on Eco Mode)			
From battery	93%			
	BATTERY			
Type	12V Sealed Lead Acid			
Standard Back up time	/9	/13, /20, /30	/10, /20, /30	/10, /20
Charge	6 h to 90%			
	OVERCHARGE			
From mains	30s @ 110%~130%			
From battery	5s @ 130%~150%			
	INDICATORS			
Display LCD	Indicates the operating status and parameters of the UPS			
	AUDIBLE ALARMS			
From battery	Beep every 4 seconds			
Battery load	Beep every second			
Overcharge	Beep 2 times every second			
Fault	Beep continuos			
	DIMENSIONS			
(LxDxH) mm	260x550x708	350x650x890		
	WEIGHT			
Net Weight	120kg	135kg	145kg	190kg
	ENVIRONMENT			
Temperature	0~40°C / 20~90%			
Noise	<55dB @ 1m			
	INTERFACE			
USB (opz RS232)	Windows, MAC (Linux, IBM Aix, Sun Solaris, FreeBSD)			
Slot option	Interno: SNMP / AS400			
	SOFTWARE			

Included	WinPower, UPS Monitor & PC Shutdown
	EMERGENCY POWER OFF
Epo	Included
	PROTECTIONS
Included	Overcharge, short circuit, over temperature