Blue UPS

BLUE series double conversion on-line UPS (today in the new AP and CB versions), characterized by three-phase input and output, are designed to guarantee total protection of server rooms, data processing centers, industrial utilities, lighting systems, devices electromedicals, motors, numerical control machines and telecommunications devices.

	UPS BLUE-AP 10000	UPS BLUE-AP 20000	UPS BLUE-AP 30000	UPS BLUE-CB 40000
	POWER			
VA/W	10.000VA/9.000W	20.000VA/18.000W	30.000VA/27.000W	40.000VA/36.000W
	INPUT			
Phase	Triphase + Ground			
Voltage (Vac)	380 / 400 / 415			
Voltage Range (V)	240-320 / 480			
Frequency (Hz)	50 / 60 ±10%			
Input current distortion	≤ 5%			≤ 3%
Power factor	> 0.99			
	OUTPUT			
Phase	Triphase + Ground			
Voltage (V)	380 / 400 / 415			
Static voltage variation	±1%			
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			
Overcharge capacity	60 min to 110%, 10 min to 125%, 1 min to 150%, 150ms over 150%			10 min to 110%, 1 min to 133%, 5s to 150%, 500ms over 150%
Outlet	Terminal block			
	TRASFER TIME			
Assenza rete	Zero			
Inverter / Bypass	4ms			
ECO / Inverter	<3ms			
	EFFICIENCY			
On line mode	94%@ full load (>98% in Eco Mode)			
Battery mode	>92%			
	BATTERY			
Type	12V Sealed acid			
Standard back up time*	/10, /15, /30, /60	/10, /20, /30, /60	/10, /15, /30, /60	/10, /20
Charge	6-12 h depending on the charge settings			
	INDICATIONS			
Display LCD	Indicates the operating status and parameters of the UPS			
	OTHER FEATURES			
Parallel function	Included			
	DIMENSIONS			
(LxPxH) mm	260x550x708	350x650x890		
	WEIGHT			
Peso netto	120kg	135kg	145kg	190kg
	ENVIRONMENT			
Temperature	0~40°C / 20~90%			
Noise	<55dB @ 1m			
	INTERFACE			
USB/RS232	Windows, MAC (Linux, IBM Aix, Sun Solaris, FreeBSD)			
Slot options	Internal: SNMP / AS400			
	SOFTWARE			
Included	UPS Monitor & PC Shutdown			
	EMERGENCY POWER OFF			
Epo	Included			
	PROTECTIONS			
Included	Overcharge, short circuit, over temperature			