

TECHNICAL SPECIFICATIONS

	BusinessBox 500	BusinessBox 700
TECHNOLOGY		
Technology	High Frequency (microprocessor controlled)	
Power	450 VA	600 VA
Output form	Modified Sinewave	
Protection	Discharge / overcharge / overload + phone/ADSL line protection	
Power factor	0,45	0,5
PHYSICAL CHARACTERISTICS		
Dimensions DxWxH (mm)	185 x 80 x 230	
Weight kg	2,5	3,1
Output connectors	2 French or German backup time outlets / RJ11 (In/Out)	
	3 IEC backup time outlets / 1 IEC surge protected outlet / RJ11 (In/Out)	
INPUT TECHNICAL CHARACTERISTICS		
Voltage	220/230/240 V	
Voltage range	170/280 V	
OUTPUT TECHNICAL CHARACTERISTICS (battery mode)		
Voltage	220 V	
Voltage regulation	± 10 %	
Frequency	50 or 60 Hz ± 1 Hz (auto frequency)	
TRANSFER TIME		
Typical	2-6 ms	
INDICATORS		
AC mode	Green LED lighting	
Battery mode	Green LED flashing every 4 seconds	
Low battery at battery mode	Green LED flashing every second	
Fault	Red LED lighting	
Battery weak at AC mode	Red LED flashing every 2 seconds for 30 seconds	
Battery fault at AC mode	Red LED flashing 3 times every 2 seconds	
AUDIBLE ALARMS		
Battery mode	Sounding every 4 seconds	
Low battery at battery mode	Sounding every second	
Fault	Continuously sounding	
Battery weak at AC mode	Sounding every 2 seconds for 30 seconds	
Battery fault at AC mode	Sounding 3 times every 2 seconds	
BATTERY		
Battery number & type	12V/4.5Ah x 1 pc	12V/7Ah x 1 pc
Backup time (*depending on the backup time)	Up to 10 min*	Up to 20 min*
Recharging time	16 hours to 90% after complete discharge	
ENVIRONMENT		
Ideal Environment	0-40°C, 0-90% of relative humidity (without condensation)	
NORMS		
Security / Standard	CE	