



# COMPACT

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## LINE INTERACTIVE **UPS** SELECTION GUIDE

- EXCELLENT MICROPROCESSOR CONTROL GUARANTEES HIGH RELIABILITY
- BOOST AND BUCK AVR FOR VOLTAGE STABILIZATION

- AUTO RESTART WHILE AC IS RECOVERING
- SIMULATED SINE WAVE
- OFF-MODE CHARGING

- COLD START FUNCTION
- OPTIONAL USB/RS-232 COMMUNICATION PORT

**30-06-2019 Compact Spec. Tecnica rev 00**

<b>BRAND</b>		<b>DURANTE</b>				
<b>MODEL</b>	<b>COMPACT 650</b>	<b>COMPACT 850</b>	<b>COMPACT 1000</b>	<b>COMPACT 1500</b>	<b>COMPACT 2000</b>	
Capacity	650 VA / 360 W	850 VA / 480 W	1000 VA / 600 W	1500 VA / 900 W	2000 VA / 1200 W	
<b>INPUT</b>						
Voltage	110/120 VAC or 220/230/240 VAC					
Voltage Range	81-145 VAC / 162-290 VAC					
Frequency Range	60/50 Hz (auto sensing)					
<b>OUTPUT</b>						
Voltage	110/120 VAC or 220/230/240 VAC					
AC Voltage Regulation (Batt. Mode)	±10%					
Frequency Range (Batt. Mode)	60 Hz or 50 Hz ±1 Hz					
Transfer Time	Typical 2-6 ms					
Waveform (Batt. Mode)	Simulated Sinewave					
<b>BATTERY</b>						
Battery Type & Number	12 V/7 Ah x 1	12 V 9 Ah x 1	12 V/7 Ah x 2	12 V/9 Ah x 2	12 V/9 Ah x 2	
Typical Recharge Time	4-6 hours recover to 90% capacity					
<b>INDICATORS</b>						
AC Mode	Green lighting					
Battery Mode	Green flashing					
<b>ALARM</b>						
Battery Mode	Sounding every 10 seconds					
Low Battery	Sounding every second					
Overload	Sounding every 0.5 second					
Fault	Continuously sounding					
<b>PROTECTION</b>						
Full Protection	Overload, discharge, and overcharge protection					
<b>PHYSICAL</b>						
Dimension, D X W X H (mm)	300 x 101 x 142			320 x 130 x 182		
Net Weight (kgs)	4,2	5	8,2	10,4	11	
<b>ENVIRONMENT</b>						
Humidity	0-90 % RH @ 0- 40°C (non-condensing)					
Noise Level	Less than 40dB					

Product specifications are subject to change without further notice

\*on request