

When diet of different people is different....



Why your UPS have same charging current for different backups...?



**Intelli UPS**

**1 KVA - ONLINE UPS**  
DOUBLE CONVERSION VFI TECHNOLOGY  
1 PHASE INPUT - 1 PHASE OUTPUT  
DSP based TRUE ONLINE

- Isolation Transformer.
- Charging Current from 0.8A - 8A.
- Graphical Display.
- Long Battery Backup.
- Less Charging Time.
- User Friendly Solutions.



Recommended Battery : 7.2Ah - 200Ah

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DSP based TRUE ONLINE

**Technical Specifications**

<b>AC INPUT VOLTAGE</b>	
180-280V ± 5V	
<b>INPUT FREQUENCY</b>	
50Hz ± 6% (5% window)	
<b>DC OUTPUT</b>	
UPS Capacity DC Output Voltage	
a) 50KVA	432V
b) 10KVA to 50KVA	183/240/360V
c) 5KVA to 7.5KVA	123/180/360V
RS. System with other DC Voltage can also be supplied on request.	
<b>OUTPUT PARAMETERS</b>	
a) Output Voltage	230V ± 1%
b) Frequency	50Hz ± 0.1Hz
c) Output Wavelform	Pure Sine Wave
d) Total Harmonic Distortion	<3% FOR LINEAR LOAD
e) Efficiency	> 85%(AT 100% LOAD)
f) Crest Factor	> 3:1
g) Load Power Factor	0.8 Lag
h) Overload handling Capacity	110% FOR 2 Minutes
<b>OTHERS</b>	
BATTERY LOW ALARM	44.5V ± 0.5V
BATTERY LOW PROTECTION	43.5V ± 0.7V
BATTERY CHARGER CUT LEVEL	54.4V ± 0.4V
CHARGING CURRENT	0.8Amp TO 8Amp (Settable)
SHORT CIRCUIT PROTECTION	LOAD > 300%
BATTERY CHARGED INDICATION	53.2V ± 0.2V
SHORT CIRCUIT PROTECTION	OL/SC ICON CONTINUOUSLY ON
OVER LOAD PROTECTION LED	OL/SC ICON BLINKING
BATTERY CHARGING	CHARGE ICON BLINKING
BATTERY CHARGED	CHARGE ICON CONTINUOUS ON
BATTERY LOW	INV./BATT LOW ICON BLINKING
DISPLAY	GRAPHIC DISPLAY FOR - MAINS ON, BATT CHARGING/CHARGED, BATTERY ON / BATTERY LOW (V/FRI/0A)/ SHORT CIRCUIT.
DIMENSION	490mm (L) x 255mm (W) x 350mm (H)

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