




d.light N1050 Sine Wave Smart-UPS

Model Name	N1050		
System Rating	700/12 VA		
Operating DC Voltage	12Vdc		
Nominal Output Voltage in Inverter Mode	220V \pm 7V Vac		
Max Battery charging current by grid in Hi / Lo option	15/12 Amp		
Grid Low Cut Voltage (UPS load/Normal load)	180/100 \pm 10 Vac		
Grid High Cut Voltage (UPS load/Normal load)	265/280 \pm 10 Vac		
Selection of UPS Load/Normal Load	Through Switch		
Noise @ 1 meter	<50 dB		
Protections	Overload, Battery Deep Discharge, Battery Overcharge, O/P Short Circuit, Battery Hi, Over Temp, Fuse Trip, Battery Reverse		
LED Display Parameters	5 LEDs (Main ON, UPS ON, Battery Low, Charging and S/C-O/L)		
Operating Temperature Range	0-50°C		
Storage Temperature Range	0-65°C		
Front Panel Details	Three Switches and Eight LED lights		
Rear Panel Details (MCB, Terminal etc.)	O/P Socket, Fuse, Circuit Breaker, Mains & Battery Cable and Fan		
Enclosure Protection	IP 20		
Mains Connection	3 Core Copper Cable Size 0.75 sqmm & 1.5mtr Length		
Output	Output Socket 6A		
Fuse in Battery Path	Internal Fuse	Gross Weight	9.5 Kg (\pm 0.2 Kg)
Input Protection	Through Circuit Breaker	Product Dimension	365x345x185 mm (\pm 10mm) (LxBxH) in mm