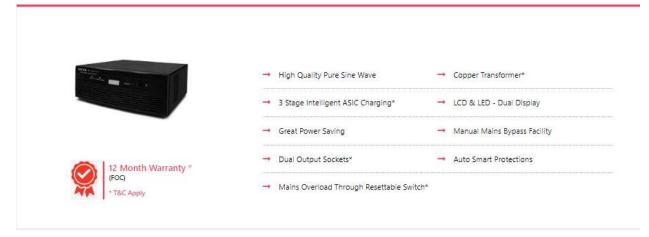
DKVA INVERTER A Series



Technical Specification of DKVA Inverter A Series

Description	650VA A series 12V	850VA A series 12V	1050VA A series 12V	1450VA A series 24V	1450VA A series 12V			
Output Voltage at No Load	220 ± 7V AC							
Output Frequency	50Hz ± 1Hz							
Output Wave Form	Pure Sine Wave							
Nominal Battery Voltage	12V DC			24V DC	12V DC			
Battery Low Cut Off		10.5V ± 0.2V DC	21.0V ± 0.4V DC	10.5V ± 0.2V DC				

Charging Mode

Model	650VA A series 12V	850VA A series 12V	1050VA A series 12V	1450VA A series 24V	1450VA A series 12V		
Maximum Charging Current (NC)	09Amp ± 1Amp	09Amp ± 1Amp	09Amp ± 1Amp	09Amp ± 1Amp	22Amp ± 10%		
Maximum Charging Current (EC)	11Amp ± 1Amp	11Amp ± 1Amp	11Amp ± 1Amp	11Amp ± 1Amp	NA		
Maximum Charging Current (HC)	13Amp ± 1Amp	13Amp ± 1Amp	13Amp ± 1Amp	13Amp ± 1Amp	30Amp ± 10%		
Boost Charging Voltage	14.4V ± 0.2V DC	28.8V ± 0.4V DC	14.4V ± 0.2V DC				
Trickle Charging Voltage	13.7V ± 0.2V DC	27.4V ± 0.4V DC	13.7V ± 0.2V DC				
Change Over Time Mains to Back-up (@ UPS Mode)	≥ 10msec						
Change Over Time Back-up to Mains (@ UPS Mode)	≥ 10msec						
Input Voltage Range (@ UPS Mode)	180V - 260V ± 10V AC						
Change Over Time Mains to Back-up (@ Normal Mode)	≥ 40msec						
Change Over Time Back-up to Mains (@ Normal Mode)	≥ 10msec						
Input Voltage Range (@ Normal Mode)	100V - 280V ± 10V AC ACT						

For further queries contact/whatsapp: +91-97816-81028