



**10Kva, 15Kva, 20Kva, 30Kva
DSP Sine Wave Inverter (3 Ph in – 3 Ph Out)**

TECHNICAL SPECIFICATIONS*

Technical Specifications - Input Mode

Input Supply	3 Phase , 4 Wire
Voltage	295 V – 485 V AC
Frequency	50 Hz \pm 10% Hz Window

Technical Specifications - Output Mode

Voltage	230 V \pm 1%
Frequency	50 Hz \pm 0.5 Hz
Crest Factor	3 : 1
Harmonic Distortion	< 3%
Output Wave Form	Pure Sine Wave
Over Load Handling Capacity	110% for 8 Mints. 150% for 15 Sec. 300% for 1 Sec.

Technical Specifications - Battery Parameters

Battery Voltage (Nominal)	360 V
Number of Battery	30 Nos
Battery Size	12V (88AH To 180AH) 2V Cell (200AH To 1500AH)
Battery Charging Current	10 Amp \pm 1.5A Amp
	And depending on the AH of Battery

Technical Specifications - Environmental Parameters	
Operating Temperature	0 – 45 Deg. Celsius
Acoustic Noise at1mtr	< 45 db
Relative Humidity	Max 95% non condensing

Display
Mains Voltage
Mains Frequency
Output Voltage
Output Load %
Battery Voltage
Low Battery Voltage Alarm
Low Battery Cut Off
Output Frequency
Overload Protection
Short-Circuit Protection

* The technical specifications are subjected to change without prior notice for further improvement in products

KEVIN Power Solutions Pvt. Ltd.
SCO - 36, 2nd Floor, Sector – 10 A,
Gurgaon - 122001 (Haryana) India
Land Line: - +91-124-4037619, 4039619
Fax: - +91-124-4039620
Website: - www.kevinsolutions.net
Mail id: mail@kevinsolutions.net