CLAUDE LYONS

EKA Series Automatic Voltage Stabiliser Single Phase

EKA Series Automatic Voltage Stabilisers are used to provide continuous power protection against irregular mains supply and voltage variations for many electrical devices in both commercial and industrial applications.

Specification	1000VA	2000VA	5000VA
Nominal Input Voltage	240V ± 25%		
Input Voltage Range	180-300V		
Output voltage	240V		
Output voltage accuracy	+/- 5	5%	+/- 1%
Frequency	50H	-lz	47 – 65 Hz
Admitted load variation	0-10	0%	0-100%
Full load efficiency	<98%		
Cooling	Naturally Air Cooled		
Ambient temperature	-5 +45°C		
Storage temperature	-20 +60°C		
Relative humidity	Max 90% non condensing		
Protection degree	IP21		
Terminal Board	Yes		
Box Dimensions and reference	175w x 215d	x 140h mm	460w x 370d x 240h mm
Approx. Weight	35k	gs	45kgs

Excellent Voltage Stabilisation Through

- Fast Responding technology
- High Efficiency
- High Reliability
- Negligible waveform distortion
- Suitable for 100% unbalanced load
- Independent regulation of each phase
- Bypass Line
- Silent Operation
- DIN standards compliant

