



ANTARES 100-15

Type	100-15
System	Single-phase
Input voltage variation	±15 %
Rated power	100 kVA
Input voltage range	195-265 V
Max input current	513 A
Output voltage	230 V
Rated output current	435 A
Efficiency	>98 %
Compensation Duration	Continuous
Adjustment speed	16 ms/V
Dimensions WxDxH	600x800x1800mm
Weight	410 kg



This image is indicative only.

Standard features

Selectable output voltage	220-230-240V (dip switch)
Frequency	50Hz ±5% or 60Hz ±5%
Output voltage accuracy	±0,5%
Admitted load variation	Up to 100%
Cooling	Natural ventilation (aided with fans)
Ambient temperature	-25/+45°C
Storage temperature	-25/+60°C
Max relative humidity	<95% (non condensing)
Admitted overload	200% 2min.
Harmonic distortion	None introduced
Colour	RAL 7035
Protection degree	IP 21
Instrumentation	Output digital multimeter
Installation	Indoor
Overvoltage protection	Class II output surge arrestors

Optional Accessories

Interrupting devices - INPUT	DI 630 - INPUT
Interrupting devices - OUTPUT	DI 500 - OUTPUT
Load protection against over/undervoltage	PS 500
Disconnecter and changeover switch	D-IC 400
Single-phase input isolation transformer	543A
SPD Surge arrestors	SPD INPUT CLASS I 25/2