POLARIS POLARIS-100K

Type	POLARIS-100K
Input voltage variation	%
Rated power	100 kVA
Input voltage range	260V-430V V
Max input current	144.3 A
Output voltage	400 V
Rated output current	A
Efficiency	98 %
Adjustment speed	1 ÷ 3 ms/V
Dimensions WxDxH	570x780x1270mm
Weight	246 kg

Standard features

Voltage stabilisation	Independent phase control
Selectable output voltage	400V - 200V
Frequency	49Hz ÷ 62Hz
Output voltage accuracy	±3%
Cooling	Natural ventilation up to 15kVA, aided with fans from 20kVA
Ambient temperature	-5/+40°C
Admitted overload	50%
Harmonic distortion	None introduced
Colour	RAL 7035
Protection degree	IP 2X
Instrumentation	Output digital voltmetre
Installation	Indoor
Protections	Input circuit breaker

Optional Standard Accessories

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