



ORION 60-20

Type	60-20
System	Three-phase
Input voltage variation	$\pm 20\%$
Rated power	60 kVA
Input voltage range	320-480 V
Max input current	108 A
Output voltage	400 V
Rated output current	87 A
Efficiency	$>98\%$
Compensation Duration	Continuous
Adjustment speed	12 ms/V
Dimensions WxDxH	600x800x1600mm
Weight	425 kg



This image is indicative only.

Standard features

Voltage stabilisation	Independent phase control
Selectable output voltage	220-230-240V (L-N) / 380-400-415V (L-L)
Frequency	50Hz $\pm 5\%$ or 60Hz $\pm 5\%$
Output voltage accuracy	$\pm 0,5\%$
Admitted load variation	Up to 100%
Admitted load imbalance	100 %
Cooling	Up to 45kVA $\pm 15\%$ natural ventilation From 60kVA $\pm 15\%$ 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	Output class II surge arrestors (over 60kVA $\pm 15\%$)

Optional Accessories

Interrupting devices - INPUT	DI 125 - INPUT
Interrupting devices - OUTPUT	DI 100 - OUTPUT
Load protection against over/undervoltage	PS 100
Disconnecter and changeover switch	D-IC 125
Automatic circuit breaker and changeover switch	IA-CA 125
Input three-phase isolation transformer DYN11	DYN11 115A
SPD Surge arrestors	SPD INPUT CLASS I 25/4



SPD Surge arrestors	SPD OUTPUT CLASS II 20/4
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