



# ORION 45-15/25

Type	45-15/25
System	Three-phase
Input voltage variation	+15/-25 %
Rated power	45 kVA
Input voltage range	300-460 V
Max input current	87 A
Output voltage	400 V
Rated output current	65 A
Efficiency	>98 %
Compensation Duration	Continuous
Adjustment speed	14 ms/V
Dimensions WxDxH	600x800x1600mm
Weight	390 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 100 - INPUT
Interrupting devices - OUTPUT	DI 80 - OUTPUT
Load protection against over/undervoltage	PS 80
CAM	CAM100
Input three-phase isolation transformer DYN11	DYN11 91A
SPD Surge arrestors	SPD INPUT CLASS I 25/4
SPD Surge arrestors	SPD OUTPUT CLASS II 20/4