OXYGEN 400-15-50

Type	400-15-50
System	Three-phase + N
Input voltage variation	±15 (-50) %
Rated power	400 kVA
Input voltage range	340-460 V
Max input current	679 A
Output voltage	400 V
Rated output current	577 A
Efficiency	>98 %
Compensation Duration	±15% continuous, -50% for 1 min
Adjustment speed	<3 ms
Dimensions WxDxH	2400x1000x2200mm
Weight	2200 kg

This image is indicative only.

Standard features

Voltage regulation	IGBT controlled (double conversion technology)
Voltage stabilisation	Independent phase control
Selectable output voltage	380-400-415V (440-460-480V**)
Frequency	50Hz ±5% or 60Hz ±5%
Output voltage accuracy	±0,5%
Admitted load variation	Up to 100%
Admitted load imbalance	100 %
Cooling	Forced ventilation
Ambient temperature	0/+40°C
Storage temperature	0/+60°C
Max relative humidity	<95% (non condensing)
Admitted overload	110% continuous, 120% for 60s, >120% automatic by-pass protection
Colour	RAL 9005
Protection degree	IP2X
Instrumentation	10" touch panel, multilingual (on request remotely available by dedicated software connected to the same Ethernet network)
Installation	Indoor
Communication system	MODBUS TCP/IP
Overvoltage protection	Class I input surge arrestors Class II output surge arrestors
Protections	Automatic by-pass protection

Optional Accessories