



OPTINET OPTINET 700

Type	OPTInet 700
Input voltage variation	0/+15 %
Rated power	500 kVA
Input voltage range	400-460 V
Max input current	700 A
Output voltage	400 V
Rated output current	700 A
Efficiency	>98 %
Adjustment speed	18 ms/V
Dimensions WxDxH	1200x800x1800mm
Weight	1200 kg

Standard features

Voltage stabilisation	Independent phase control
Selectable output voltage	380-400-415V
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	Natural ventilation (from 35°C 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	From 10A to 2500A digital multimeter from 3000A 10" touch panel (multilingual) with RS485 port
Installation	Indoor
Overvoltage protection	Class I input surge arrestors (from 3000A) Class II output surge arrestors (from 90A) Optimal voltage return in case of black-out (from 160A)

Optional Standard Accessories