



Offshore LV transformer specifications

Our range of low voltage transformer rentals convert 400 to 480 V generator set outputs to a number of LV voltages up to 690 V for distribution. We offer a range of inputs and outputs to ensure you have the right voltage for your application.

You can rent a transformer for everything from small-scale projects to a major plant. Whether compensating for planned or sudden power shutdowns, or for seasonal changes in power demands.

Our transformer rental equipment is also suitable for event power, new construction and extensions and load bank testing.

The modular units are efficient so they have a minimum effect on the environment.



Offshore LV transformers

Technical information

Model		LV 1500 Offshore	LV 2200 Offshore
Voltage primary	V	600/660/690	600/660/690
Current primary	A	1443/1312/1255	2117/1925/1840
Voltage secondary	V	400/440/480	400/440/480
Current secondary	A	2165/1968/1804	3175/2887/2646
Frequency	Hz	50 60	50 60
Vector	-	YNyn0	YNyn0
Cooling	-	ANAN	ANAN
Primary switch	-	1600 A / 4 pole	2500A / 4 pole
Secondary switch	-	2500 A / 4 pole	3200A / 4 pole
Protection	-	Short circuit, overload and earth-fault	short circuit, overload and earth-fault
Signals	-	Fire, gas, smoke, high temperature, earth fault	Fire, Gas, smoke, high temperature, Earth fault
Fire & gas panel	-	Custom built in Eexed enclosure	Custom built in Eexed enclosure
Fire extinguishing system	-	Light foam. AFFF	Inergen
Alarms	-	Gas low, gas high, foam/fire, common alarm, local warning lights	Gas Low, Gas High, Fire, Common Alarm, Local warning lights
Rig signals	-	Short circuit, overload and earth-fault	Short circuit, overload and earth-fault
Space heaters	-	2 ea. 860 W, 230 V, 1~, 50/60 Hz	2 ea. 860 W, 230 V, 1~, 50/60 Hz
Enclosure	ft	10	10
Wall sockets	-	2 ea. CEE 32A (5 pole) for 400/440/480V, 2 ea.CEE 16A (3-pole)	2 ea. CEE 32A (5 pole) for 400/440/480V, 2 ea.CEE 16A (3-pole)
Dimensions [LxWxH]	mm	2981x2438x2735	2981x2438x2735
Weight	kg	8300	9300

Details are given for guidance only. Exact equipment may vary according to geographical location and availability.

* Built according DNV 2.7-1 / EN12079 for Non-hazardous area.



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