







CATERPILLAR®

GENERATING SET

ISO8528

MODEL	550	
SERIAL NUMBER	CAT00C15ELXJ02822	
MONTH/YEAR OF MANUFACTURE	11/2015	
RATED POWER-PRIME	500	KVA
	400	KW
	0.80	COS Ø
RATED VOLTAGE	400/230	V
PHASE	3	
RATED FREQUENCY	50	Hz
RATED CURRENT	722	A
RATED R.P.M	1500	
MAXIMUM ALTITUDE	100	m
MAXIMUM AMBIENT TEMPERATURE	25	°C
GENERATOR	F6B07363	
GENERATOR CONNECTION	S-STAR	
RATING ISO 8528-3	BR	
GENERATOR ENCLOSURE	IP23	
INSULATION CLASS	H	
EXCITATION VOLTAGE	37.0	V
EXCITATION CURRENT	3.63	A
ENGINE	FTH09388	

* GENERATOR SET IS DESIGNED TO OPERATE IN AMBIENT TEMPERATURES UP TO 50°C AND AT HIGHER ALTITUDES. PLEASE CONSULT FACTORY FOR OUTPUTS AVAILABLE

A.C. SYNCHRONOUS GENERATOR



FRAME WDG SERIAL N° Arrangement N°
LC6114F 6/4 *F6B07363* 392-1394CY

Made In CHINA



ISO 8528-3

IEC 60034-1 & 5

NEMA MG1-32 & 33

ref:1.024.990/b

MODEL NUMBER C15



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PRODUCT IDENTIFICATION NUMBER

CAT00C15ELXJ02822



CATERPILLAR INC.
PEORIA, IL 61629
USA

MADE IN China
OF DOMESTIC AND
FOREIGN COMPONENTS

239-6986 6