



ALL DIMENSIONS ARE IN mm

GENERAL TOLERANCES		0	30	100	300
LINEAR DIMENSIONS (MACHINING)	ABOVE	0	30	100	300
	UPTO	30	100	300	1000
	TOL	±0.2	±0.3	±0.5	±0.8

ANGLES	± 1/2°	DCR NO	ZONE	ALTERATIONS

PREPARED	CHECKED	APPROVED	SCALE	QUANTITY	MATERIAL	WEIGHT IN kg.	SIGN/ DATE
K.SP	ASP	K.K.N	NTS	1 No	-		

MARKING	CE	19-06-2024
Frame	LE 100L	19-06-2024
Duty	S1	19-06-2024
Class of insulation	F	
Frequency, Hz	50±5%	
Pole	2	
Connection	STAR	
Output in kW	3.7	
Voltage in Volts	415±10%	
F.L.Current in Amps	8	
Speed in RPM	2820	
% Efficiency	87.8(IE3)	
Brg.(DE)	6206ZZ C3	
Brg.(NDE)	6206ZZ C3	
Power Factor	0.86	
Protection	IP55	

**LAKSHMI ELECTRICAL DRIVES PRIVATE LIMITED**  
COMBATORE - 641 004

**G.A DRAWING**  
3.7KW, 2 POLE IE3

MODEL LE 100L DRG.No. LEH10025001