



TERMINAL BOX DETAILS

NAME PLATE DETAILS (IS 12615 : 2018)	
MARKING	CE
Frame	LE 180L
Duty	S1
Class of insulation	F
Frequency, Hz	50 ±5%
Pole	2
Connection	Delta
Output in KW	22
Voltage in volts	415 ±10%
F.L Current in Amps	38
Speed in RPM	2950
% Efficiency	92.7(IE3)
Protection	IP-55
Power Factor	0.9
BRG DE	6310 ZZC3
BRG NDE	6310 ZZC3

ALL DIMENSIONS ARE IN mm

GENERAL TOLERANCES

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

ANGLES ± 1/2°

PREPARED	K.SP	12-06-2024
CHECKED	ASP	12-06-2024
APPROVED	K.K.N	12-06-2024
SCALE	NTS	
QUANTITY	1 No	
MATERIAL		
WEIGHT IN kg.		
ROUGH FINISHED		



LAKSHMI ELECTRICAL DRIVES PRIVATE LIMITED
COMBATORE - 641 004

G.A DRAWING
22KW, 2 POLE, IE3



MODEL	LE 180L	DRG.No.	LE18025001	REV.	00
-------	---------	---------	------------	------	----