



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	4
Connection	Delta
Output in KW	18.5
Voltage in volts	415 ±10%
F.L. Current in Amps	36
Speed in RPM	1465
% Efficiency	92.6(IE3)
Protection	IP-55
Power Factor	0.83
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°
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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
COMBATORRE - 641 004

G.A DRAWING
18.5KW, 4 POLE, IE3

MODEL	LE 180L	DRG.No.	LE18045001	REV.	00
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