



TERMINAL BOX DETAILS

M5-3 Stud

Terminal Board

M5-1 EARTH SCREW

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°

DCR NO	ZONE	ALTERATIONS

SIGN/ DATE	WEIGHT IN kg.	ROUGH FINISHED

PREPARED	CHECKED	APPROVED	SCALE	QUANTITY	MATERIAL
K.SP	ASP	K.K.N	NTS	1 No	-

NAME PLATE DETAILS (S12615:2018)	
Marking	CE
Frame	LE 90S
Duty	S1
Class of Insulation	F
Frequency, Hz	50±5%
Pole	4
Connection	STAR
Output in kW	1.1
Voltage in Volts	415±10%
F.L.Current in Amps	2.9
Speed in RPM	1410
% Efficiency	84.1(IE3)
Brq.(DE)	6205 2RS C3
Brq.(NDE)	6205 2RS C3
Power Factor	0.78
Protection	IP55

LAKSHMI ELECTRICAL DRIVES PRIVATE LIMITED
COMBATORRE - 641 004

G.A DRAWING
1.1KW, 4 POLE, IE3

MODEL	LE 90S	DRG.No.	LEH09045001	REV.	NO
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