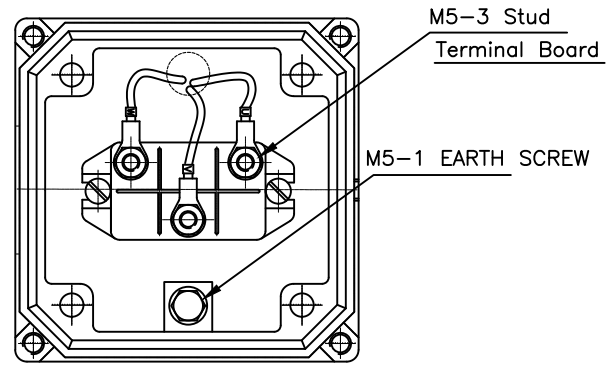


TERMINAL BOX DETAILS



NAME PLATE DETAILS (IS12615:2018)	
Marking	CE
Frame	LE 100L
Duty	S1
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	2840
% Efficiency	85.5(I _{E2})
Brg.(DE)	6206 2RS
Brg.(NDE)	6206 2RS
Power Factor	0.86
Protection	IP55

ALL DIMENSIONS ARE IN mm					DCR. NO	ZONE	ALTERATIONS	SIGN/ DATE	WEIGHT IN kg.	ROUGH FINISHED	MODEL	LE 100L	DRG.No. LE10025007	REV. NO	00
LINEAR DIMENSIONS (MACHINING)	GENERAL TOLERANCES														
	ABOVE	0	30	100	300										
	UPTO	30	100	300	1000										
TOL	±0.2	±0.3	±0.5	±0.8											
ANGLES	± 1/2'														

PREPARED H.H. 27-12-2023
 CHECKED V.B. 27-12-2023
 APPROVED R.R. 27-12-2023
 SCALE NTS
 QUANTITY 1 No
 MATERIAL -
 LAKSHMI ELECTRICAL DRIVES PRIVATE LIMITED
 COIMBATORE - 641 004
 G.A DRAWING
 3.7KW, 2POLE ,IE2
 LE 100L
 DRG.No. LE10025007
 REV. NO 00