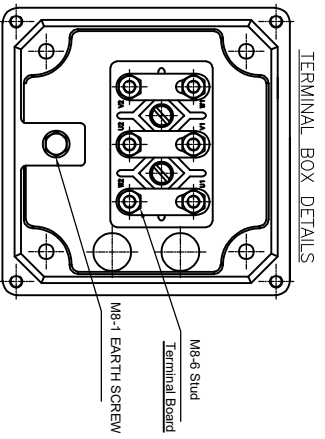


EXTENSION DETAILS

NAME PLATE DETAILS (IS 12615 : 2018)	CE
MARKING	CE
Frame	LE 225M
Duty	S1
Class of insulation	F
Frequency, Hz	50 ±5%
Pole	4
Connectoin	Delta
Output in KW	45
Voltage in volts	415 ±10%
F.L. Current in Amps	84
Speed in RPM	1475
% Efficiency	94.2(IE3)
Protection	IP-55
Power Factor	0.86
BRG DE	6313 ZZC3
BRG NDE	6312 ZZC3



TERMINAL BOX DETAILS

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

RAW MATERIAL CODE

MODEL

LE 225M

DRG.No. LEH22543002

REV. NO

LAKSHMI ELECTRICAL DRIVES LIMITED
COIMBATORE - 641 004

GA DRAWING
45 KW, 4 POLE, IE3



A

B

C

D

E