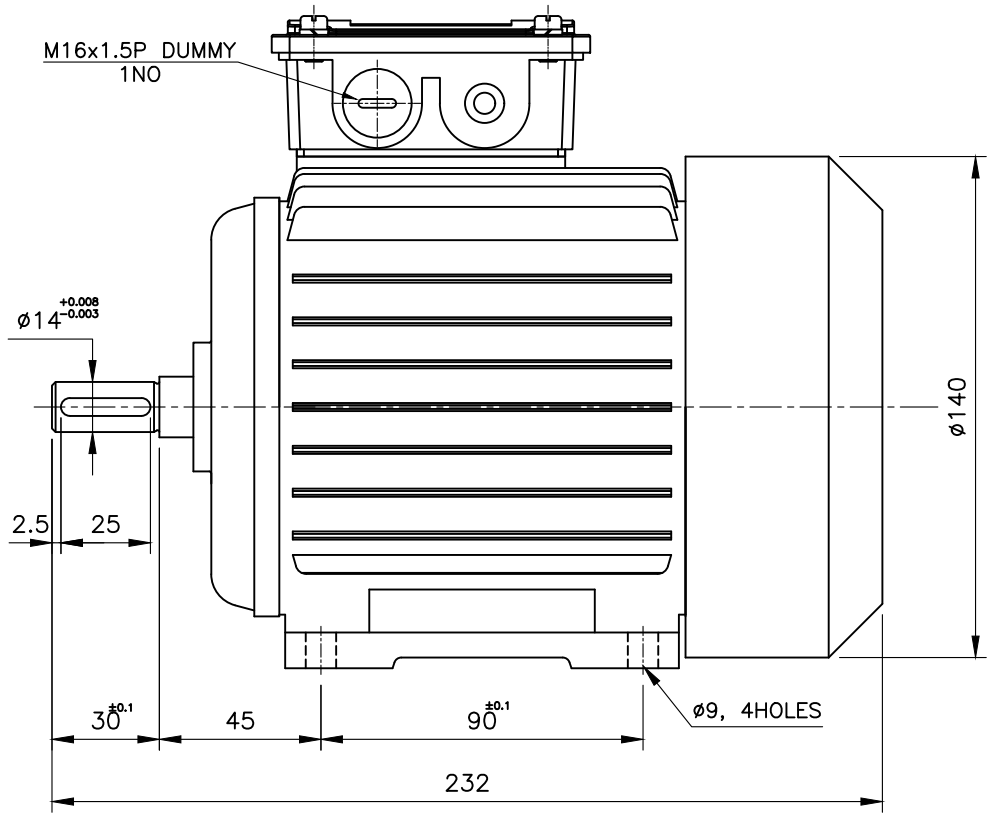
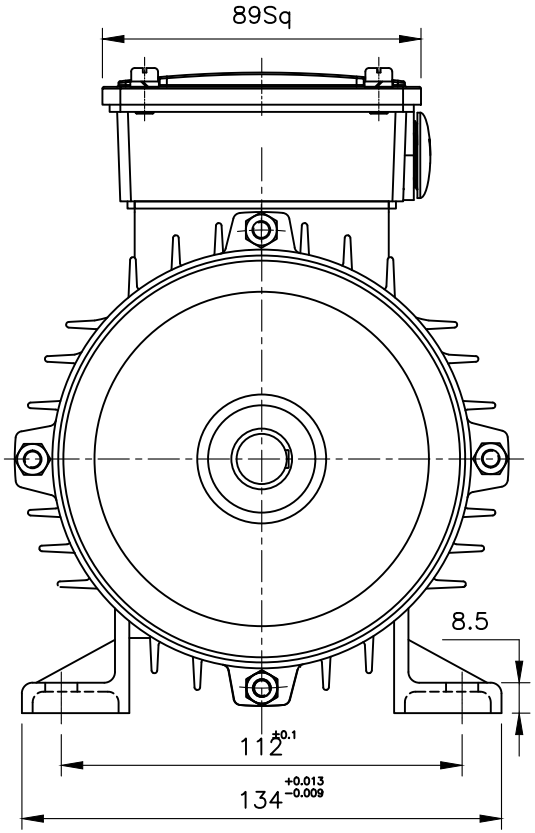
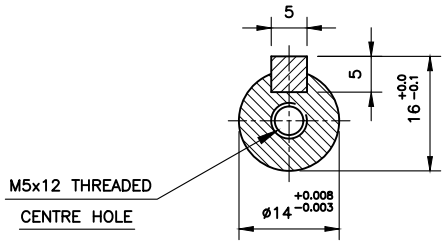
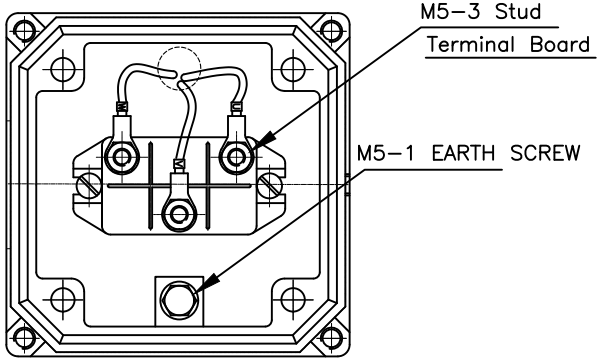






SHAFT EXTENSION DETAILS

TERMINAL BOX DETAILS



NAME PLATE DETAILS (IS12615:2018)	
Marking	CE
Frame	LE 71
Duty	S1
Class of Insulation	F
Frequency, Hz	50±5%
Pole	4
Connection	STAR
Output in KW	0.25
Voltage in Volts	415±10%
F.L.Current in Amps	1.2
Speed in RPM	1450
% Efficiency	68.5(IE2)
Brg.(DE)	6203 2RS
Brg.(NDE)	6203 2RS
Power Factor	0.65
Protection	IP55

ALL DIMENSIONS ARE IN mm					
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°				

DCR. NO	ZONE	ALTERATIONS	SIGN/ DATE

PREPARED	H.H		27-12-2023
CHECKED	V.B		27-12-2023
APPROVED	R.R		27-12-2023
SCALE	NTS		
QUANTITY	1 No		
MATERIAL	–		
WEIGHT IN kg.	ROUGH		
	FINISHED		

LAKSHMI ELECTRICAL DRIVES PRIVATE LIMITED
COIMBATORE – 641 004

G.A DRAWING
0.25KW, 4 POLE, IE2

MODEL	LE 71	DRG.No.LE07143006	REV. NO	00