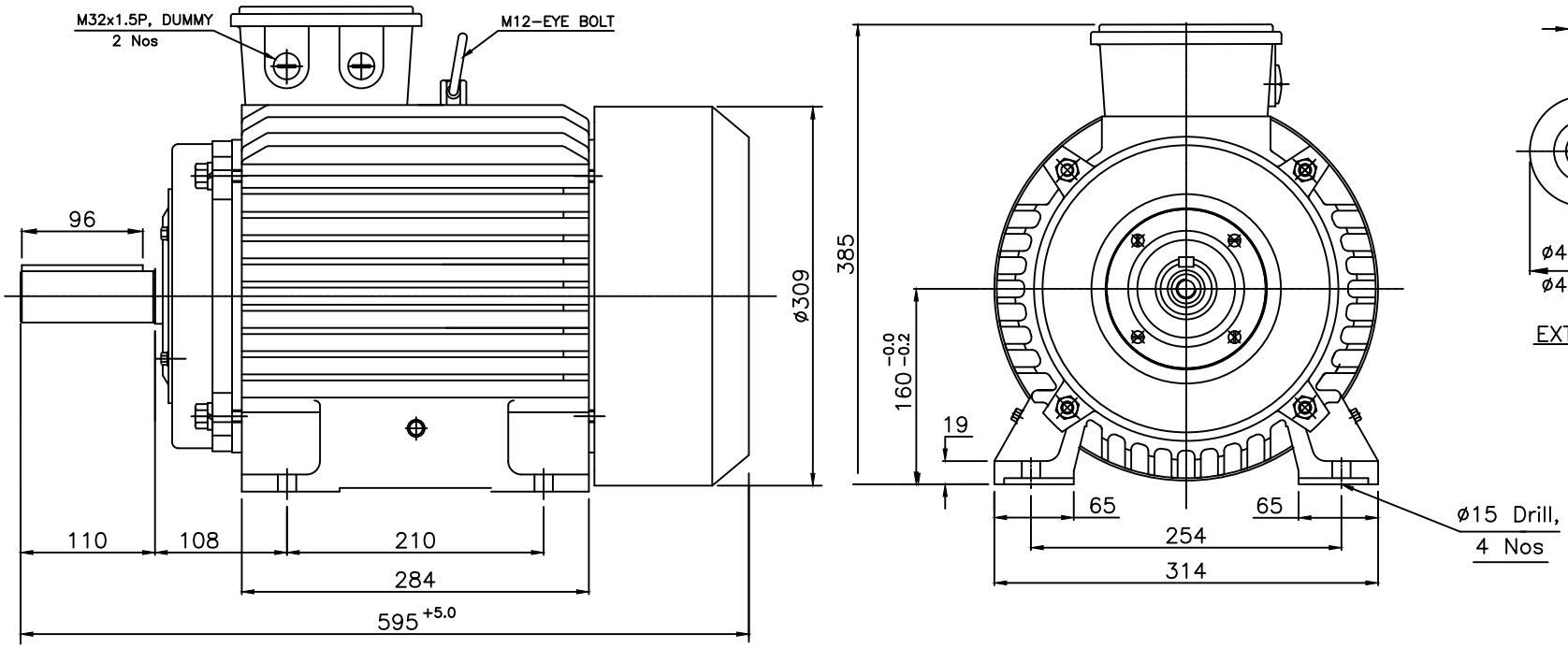
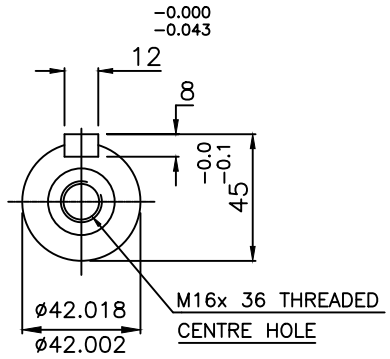
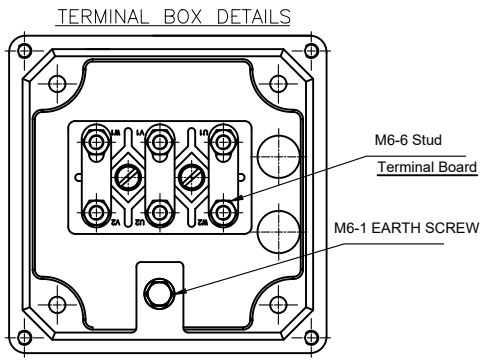




EXTENSION DETAILS



NAME PLATE DETAILS (IS 12615 : 2018)	
MARKING	CE
Frame	LE 160 M
Duty	S1
Class of insulation	F
Frequency, Hz	50 ±5%
Pole	6
Connectoin	Delta
Output in KW	7.5
Voltage in volts	415 ±10%
F.L.Current in Amps	14
Speed in RPM	960
% Efficiency	87.2(IE2)
Protection	IP-55
Power Factor	0.83
BRG DE	6309 ZZC3
BRG NDE	6309 ZZC3

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		02–12–2023
CHECKED	V.B		02–12–2023
APPROVED	R.R		02–12–2023
SCALE	NTS		
QUANTITY	1 No		
MATERIAL			
WEIGHT IN kg.	ROUGH		RAW MATERIAL CODE
	FINISHED		

LAKSHMI ELECTRICAL DRIVES LIMITED
COIMBATORE - 641 004

GA DRAWING
7.5 kW, 6 POLE, IE2

MODEL	DRG.No.	REV. NO
LE 160 M	LE16063001	00