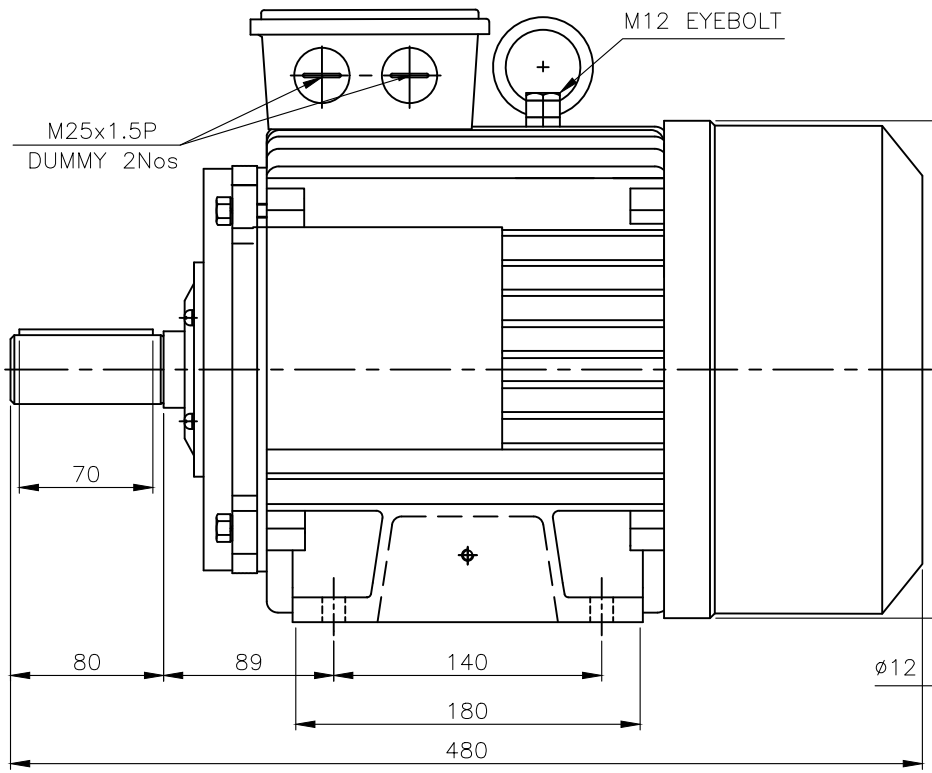
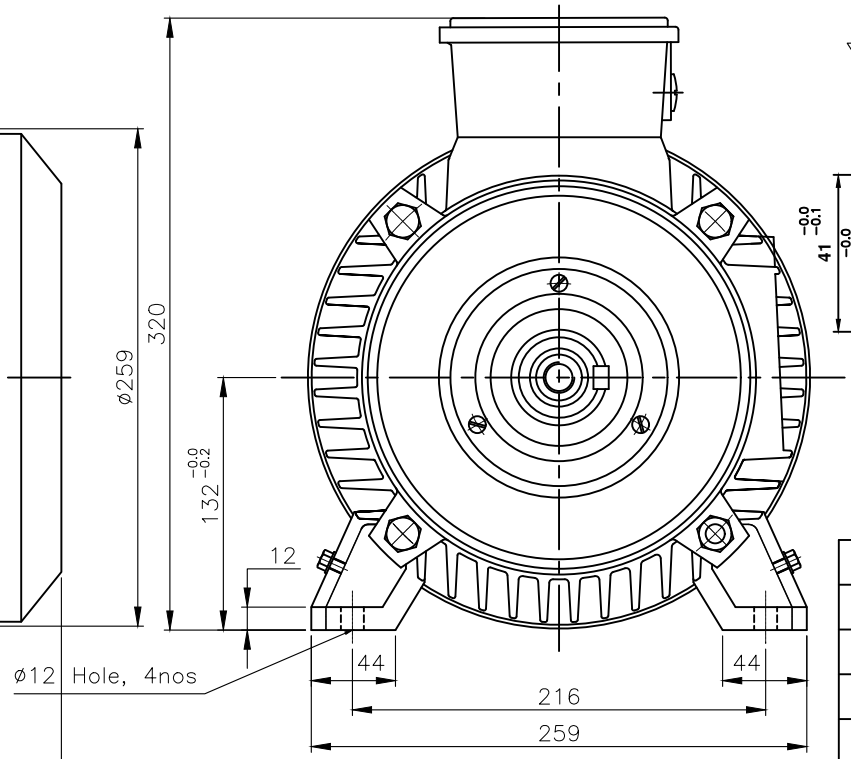
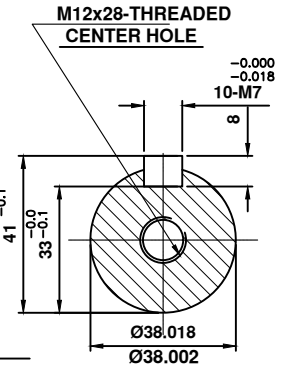
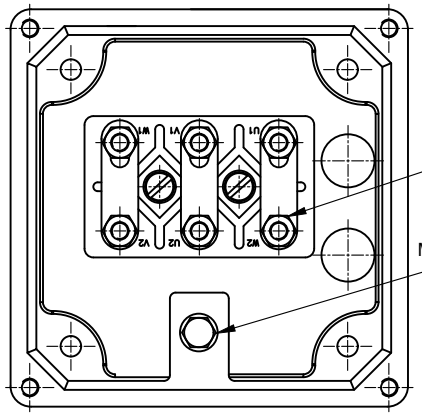






EXTENSION DETAILS

TERMINAL BOX DETAILS



NAME PLATE DETAILS (IS 12615 : 2018)	
MARKING	CE
Frame	LE 132 s
Duty	S1
Class of insulation	F
Frequency, Hz	50 ±5%
Pole	2
Connectoin	Delta
Output in KW	5.5
Voltage in volts	415 ±10%
F.L.Current in Amps	11
Speed in RPM	2900
% Efficiency	87.0(IE2)
Protection	IP-55
Power Factor	0.89
BRG DE	6308 ZZC3
BRG NDE	6307 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 / FINISHED	RAW MATERIAL CODE

LAKSHMI ELECTRICAL DRIVES LIMITED
COIMBATORE - 641 004

GA DRAWING
5.5 kW, 2 POLE, IE2

MODEL	DRG.No.	REV. NO
LE 132 S	LE13223001	00