



TERMINAL BOX DETAILS

SAP CODE: 70-3178

NAME PLATE DETAILS (IS 12615 : 2018)	CE
MARKING	CE
Frame	LE 160 L
Duty	S1
Class of insulation	F
Frequency, Hz	50 ±5%
Pole	2
Connection	Delta
Output in KW	18.5
Voltage in volts	415 ±10%
F.L. Current in Amps	32
Speed in RPM	2940
% Efficiency	92.4(IE3)
Protection	IP-55
Power Factor	0.9
BRG DE	6309 ZCC3
BRG NDE	6309 ZCC3

ALL DIMENSIONS ARE IN mm										
GENERAL TOLERANCES										
LINEAR DIMENSIONS (MACHINING)	ABOVE	0	30	100	300	DCR NO	ZONE	ALTERATIONS	SIGN/ DATE	
	UPTO	30	100	300	1000					
TOL		±0.2	±0.3	±0.5	±0.8					
ANGLES	± 1/2°									
PREPARED					K.SP	07-06-2024				
CHECKED					HH	07-06-2024				
APPROVED					N.KK	07-06-2024				
SCALE					NTS					
QUANTITY					1 No					
MATERIAL										
WEIGHT IN Kg.										
ROUGH FINISHED										
RAW MATERIAL CODE										
MODEL					LE 160L					
DRG.No.					LEH16025004					
GA DRAWING					18.5 KW, 2 POLE, B5, IE3					
LAKSHMI ELECTRICAL DRIVES LIMITED					COMBATORRE - 641 004					
REV. NO					00					