



TERMINAL BOX DETAILS

NAME PLATE DETAILS (IS 12615 : 2018)

| | |
|---------------------|-----------|
| MARKING | CE |
| Frame | LE 160 M |
| Duty | S1 |
| Class of insulation | F |
| Frequency, Hz | 50 ±5% |
| Pole | 4 |
| Connectoin | Delta |
| Output in KW | 9.3 |
| Voltage in volts | 415 ±10% |
| F.L.Current in Amps | 18 |
| Speed in RPM | 1450 |
| % Efficiency | 91(IE3) |
| Protection | IP-55 |
| Power Factor | 0.84 |
| BRG DE | 6309 ZZC3 |
| BRG NDE | 6309 ZZC3 |

| | |
|------------|---------------------|
| GA DRAWING | 9.3KW, 4 POLE, IE3 |
| LE 160M | DRG.No. LEH16043001 |
| REV. NO | 00 |

ALL DIMENSIONS ARE IN mm

GENERAL TOLERANCES

| LINEAR DIMENSIONS (MACHINING) | ABOVE | 0 | 30 | 100 | 300 | 1000 |
|-------------------------------|-------|------|------|------|------|------|
| | UPTO | 30 | 100 | 300 | 1000 | |
| | TOL | ±0.2 | ±0.3 | ±0.5 | ±0.8 | |

ANGLES ± 1/2°

LAKSHMI ELECTRICAL DRIVES LIMITED
COIMBATORE - 641 004



A

B

C

D

E