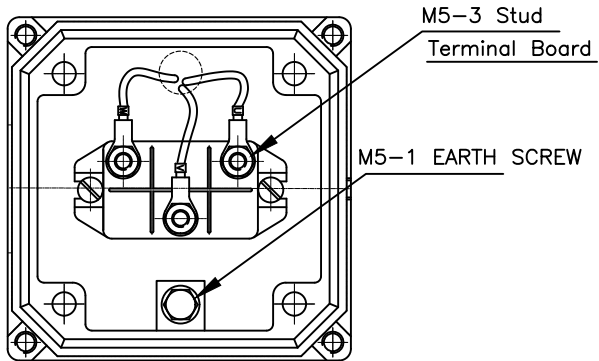


TERMINAL BOX DETAILS



NAME PLATE DETAILS (IS12615:2018)

| | |
|---------------------|-----------|
| Marking | CE |
| Frame | LE 71 |
| Duty | S1 |
| Class of Insulation | F |
| Frequency, Hz | 50±5% |
| Pole | 2 |
| Connection | STAR |
| Output in KW | 0.55 |
| Voltage in Volts | 415±10% |
| F.L.Current in Amps | 1.6 |
| Speed in RPM | 2770 |
| % Efficiency | 74.1(IE2) |
| Brg.(DE) | 6203 2RS |
| Brg.(NDE) | 6203 2RS |
| Power Factor | 0.79 |
| Protection | IP55 |

70-3110

| | | | | | | | | | | | | | | | |
|-------------------------------|--------------------|------|------|------|---------|------|-------------|------------|---------------|----------------|------------------------------------|---|--------------------|---------|----|
| ALL DIMENSIONS ARE IN mm | | | | | DCR. NO | ZONE | ALTERATIONS | SIGN/ DATE | WEIGHT IN kg. | ROUGH FINISHED | MODEL | LE 71 | DRG.No. LE07125001 | REV. NO | 00 |
| LINEAR DIMENSIONS (MACHINING) | GENERAL TOLERANCES | | | | | | | | | | | LAKSHMI ELECTRICAL DRIVES PRIVATE LIMITED COIMBATORE - 641 004 | | | |
| | ABOVE | 0 | 30 | 100 | 300 | | | | | | G.A DRAWING 0.55KW, 2 POLE, IE2 | | | | |
| | UPTO | 30 | 100 | 300 | 1000 | | | | | | | | | | |
| TOL | ±0.2 | ±0.3 | ±0.5 | ±0.8 | | | | | | | | | | | |
| ANGLES | ± 1/2' | | | | | | | | | | | | | | |

| | | |
|----------|------|------------|
| PREPARED | H.H | 27-12-2023 |
| CHECKED | V.B | 27-12-2023 |
| APPROVED | R.R | 27-12-2023 |
| SCALE | NTS | |
| QUANTITY | 1 No | |
| MATERIAL | - | |

