

4

3

2

1

ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE SPECIFIED

SCALE - N.T.S.

Minimum distance for efficient cooling  
of motor (To be maintained by user)

F

F

E

E

D

D

C

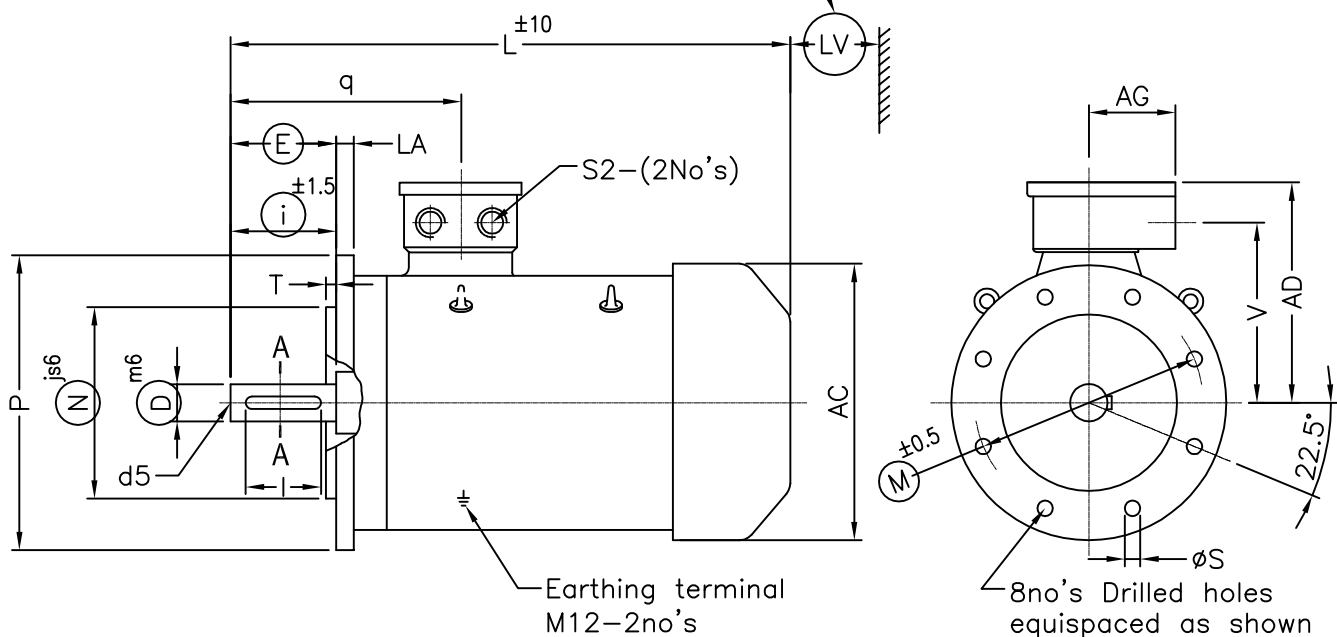
C

B

B

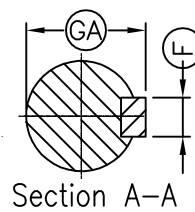
A

A



| Fixing    |      |     |     |     |     | General |   |    |     |     |      | T box |     |     |     |           |
|-----------|------|-----|-----|-----|-----|---------|---|----|-----|-----|------|-------|-----|-----|-----|-----------|
| IEC Frame | Pole | P   | N   | M   | i   | S       | T | LA | AD  | AC  | L    | LV    | V   | q   | AG  | S2        |
| 280S      | 2    | 550 | 450 | 500 | 140 | 19      | 5 | 18 | 445 | 544 | 1010 | 115   | 358 | 360 | 205 | 2" B.S.C. |

| Shaft |     |    |    |     |     |
|-------|-----|----|----|-----|-----|
| D     | E   | F  | GA | I   | d5  |
| 65    | 140 | 18 | 69 | 130 | M20 |



Notes:—

1. Terminal box can be rotated in 360 deg in steps of 90 deg.
2. Ringed dimensions are as per IS:1231/IEC60072/IS:2223

|          |  |                   |  |
|----------|--|-------------------|--|
| Customer |  | Project           |  |
| P.O. No. |  | Consultant        |  |
| kW/Pole  |  | Client/Contractor |  |
| Frame    |  | Package           |  |
| SO No.   |  | Tag no's          |  |

| NAME | DATE | TITLE:     |
|------|------|------------|
| DRN  | YCJ  | 07.04.2015 |
| CHD  |      |            |
| APPD |      |            |

|                      |                 |                  |
|----------------------|-----------------|------------------|
| <b>Bharat Bijlee</b> | <b>DRG. No:</b> | <b>A28S251TC</b> |
| AIROLI, NAVI MUMBAI  |                 |                  |

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