

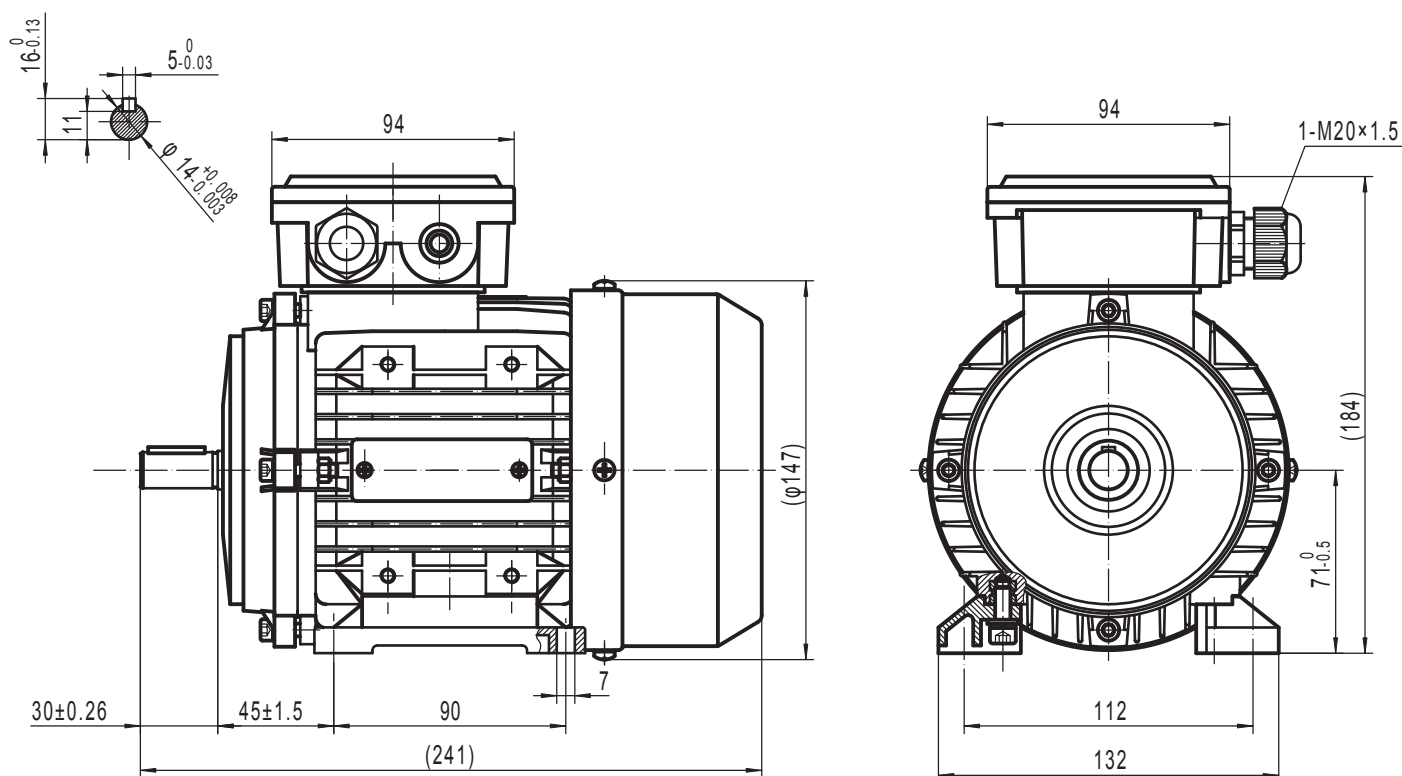
# TM713-8 0,18KW 230/400V B3

## Single-phase asynchronous motor in aluminum

Motor type TM713-8 0,18KW 230/400V B3  
Brand BUSCK  
Item number P3080711UL

| Voltage V | Power kW | Frequency Hz | Current A | Speed rpm |
|-----------|----------|--------------|-----------|-----------|
| 230       | 0,18     | 50           | 1,48      | 650       |
| 400       | 0,18     | 50           | 0,85      | 650       |
| 460       | 0,21     | 60           | 0,85      | 780       |

|                    |                                              |                          |            |
|--------------------|----------------------------------------------|--------------------------|------------|
| Duty               | S1                                           | Efficiency, load 100%    | 50         |
| Enclosure          | IP55                                         | Efficiency, load 75%     | 47,3       |
| Insulation class   | F                                            | Efficiency, load 50%     | 39,6       |
| Cooling            | IC411 (TEFC)                                 | Power fact, load 100%    | 0,61       |
| Max. ambient temp. | 40°C                                         | Painting                 | Standard   |
| Min. ambient temp. | -20°C                                        | Color                    | RAL 9005   |
| Max. temp. rise    | 80 K                                         | Weight kg                | 6          |
| Max altitude, masl | 1000                                         | Sound pressure Lp dB(A)  | 52         |
| Note               | Kabelförskruvning på värmisida sett från DE. | Bearing DE               | 6202-2Z/C3 |
|                    |                                              | Bearing NDE              | 6202-2Z/C3 |
|                    |                                              | Balance grade            | Normal     |
|                    |                                              | Inertia kgm <sup>2</sup> | 0,001026   |
|                    |                                              | Cable entries            | 1xM20      |



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