

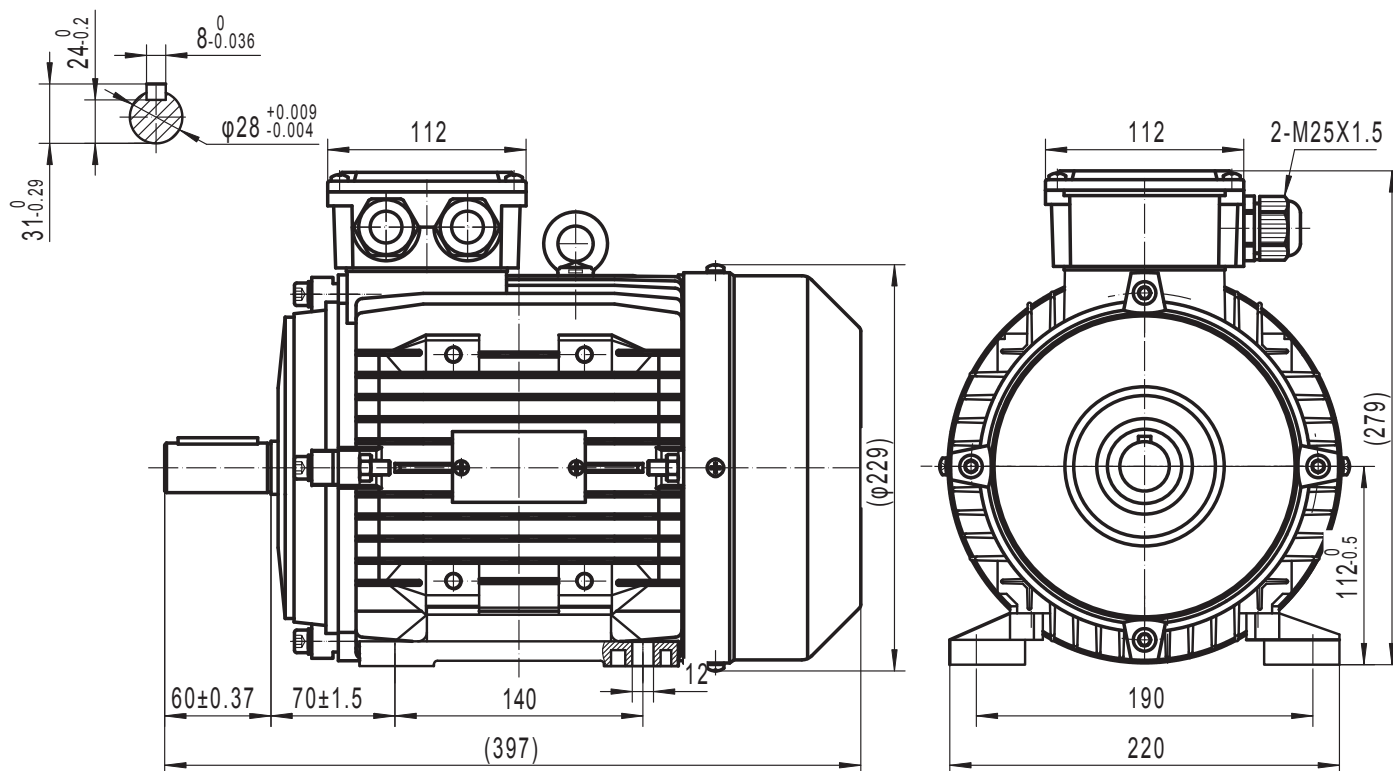
# MS112LB-2 6KW 400/690V B3

## Three-phase asynchronous motor in aluminum

Motor type MS112LB-2 6KW 400/690V B3  
Brand BUSCK  
Item number P3021131

| Voltage V | Power kW | Frequency Hz | Current A | Speed rpm |
|-----------|----------|--------------|-----------|-----------|
| 400       | 6        | 50           |           |           |
| 690       | 6        | 50           |           |           |
| 460       | 6,9      | 60           |           |           |

|                    |                |                  |            |
|--------------------|----------------|------------------|------------|
| Duty               | S1             | Efficiency class | IE3        |
| Enclosure          | IP55           | Painting         | Standard   |
| Insulation class   | F              | Color            | RAL 9005   |
| Cooling            | IC411 (TEFC)   | Weight kg        | 33,5       |
| Max. ambient temp. | 40°C           | Bearing DE       | 6306-2Z/C3 |
| Min. ambient temp. | -20°C          | Bearing NDE      | 6206-2Z/C3 |
| Max. temp. rise    | 80 K           | Balance grade    | Normal     |
| Max altitude, masl | 1000           | Cable entries    | 2xM25      |
| Winding protection | Thermocontacts |                  |            |



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