

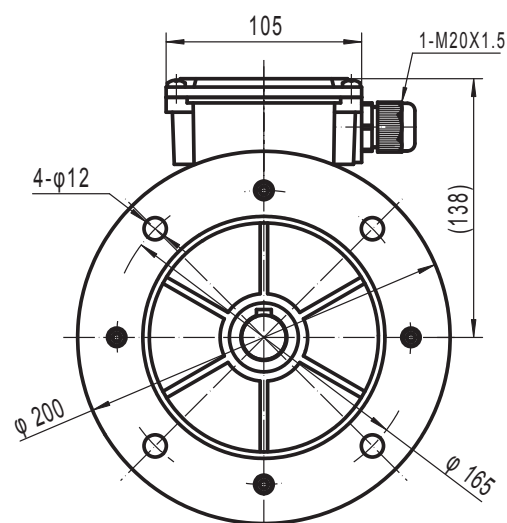
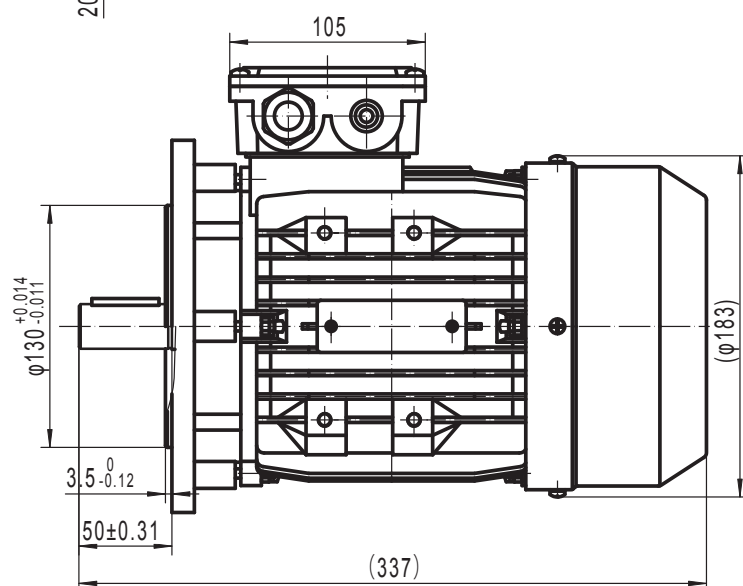
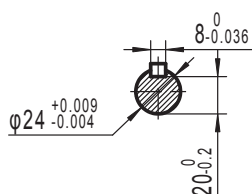
# MSD90L-4/8 1,5/0,25KW 400V B5

## Three-phase asynchronous motor in aluminum

Motor type MSD90L-4/8 1,5/0,25KW 400V B5  
Brand BUSCK  
Item number X30B0912

| Voltage V | Power kW | Frequency Hz | Current A | Speed rpm |
|-----------|----------|--------------|-----------|-----------|
| 400       | 1,5/0,25 | 50           | 3,48/1,27 | 1380/700  |

|                        |              |                       |            |
|------------------------|--------------|-----------------------|------------|
| Duty                   | S1           | Efficiency, load 100% | 75,9/57,8  |
| Enclosure              | IP55         | Painting              | Standard   |
| Insulation class       | F            | Color                 | RAL 9005   |
| Cooling                | IC411 (TEFC) | Weight kg             | 18         |
| Max. ambient temp.     | 40°C         | Bearing DE            | 6205-2Z/C3 |
| Min. ambient temp.     | -20°C        | Bearing NDE           | 6205-2Z/C3 |
| Max. temp. rise        | 80 K         | Balance grade         | Normal     |
| Max altitude, masl     | 1000         | Cable entries         | 1xM20      |
| Torque, Nm             | 10/3         |                       |            |
| Starting current ratio | 5,8/3,6      |                       |            |



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