

# ML2-71B-4 0,37KW 230V B34

## Single-phase asynchronous motor in aluminum

Motor type ML2-71B-4 0,37KW 230V B34  
Brand BUSCK  
Item number 23040725e

| Voltage V | Power kW | Frequency Hz | Current A | Speed rpm |
|-----------|----------|--------------|-----------|-----------|
| 230       | 0,37     | 50           | 2,24      | 1430      |

Duty S1  
Enclosure IP55  
Insulation class F  
Cooling IC411 (TEFC)  
Max. ambient temp. 40°C  
Min. ambient temp. -20°C  
Max. temp. rise 80 K  
Max altitude, masl 1000

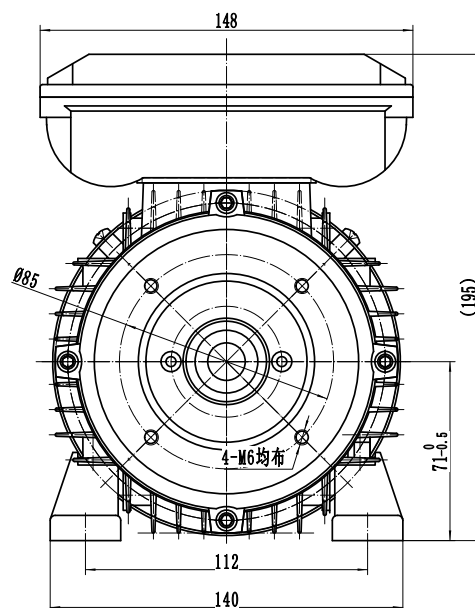
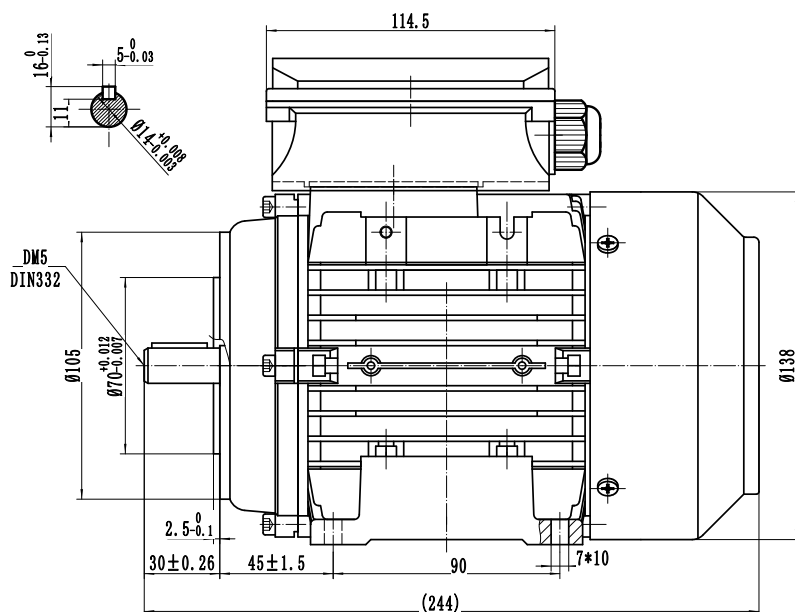
Torque, Nm 2,47  
Starting torque ratio 2,40  
Pull out torque ratio 1,65  
Starting current ratio 5,40

Note IE2

Efficiency class IE2  
Efficiency, load 100% 72,7  
Efficiency, load 75% 66,9  
Efficiency, load 50% 55,5  
Power fact, load 100% 0,99

Painting Standard  
Color RAL 9005  
Weight kg 7  
Sound pressure Lp dB(A) 68  
Bearing DE 6202-2Z/C3  
Bearing NDE 6202-2Z/C3  
Balance grade Normal  
Inertia kgm<sup>2</sup> 0,001027584  
Cable entries 1xM20

Run capacitor, uF 16  
Start Capacitor, uF 50



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