

# T2A71B-4 0,37KW 230/400V B14

## Three-phase asynchronous motor in aluminum

Motor type T2A71B-4 0,37KW 230/400V B14  
Brand BUSCK  
Item number 83040723

| Voltage V | Power kW | Frequency Hz | Current A | Speed rpm |
|-----------|----------|--------------|-----------|-----------|
| 230       | 0,37     | 50           | 1,76      | 1400      |
| 400       | 0,37     | 50           | 1,01      | 1400      |
| 460       | 0,43     | 60           | 1,01      | 1680      |

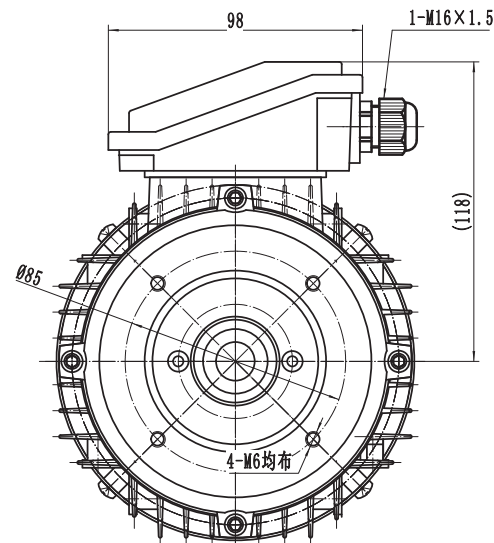
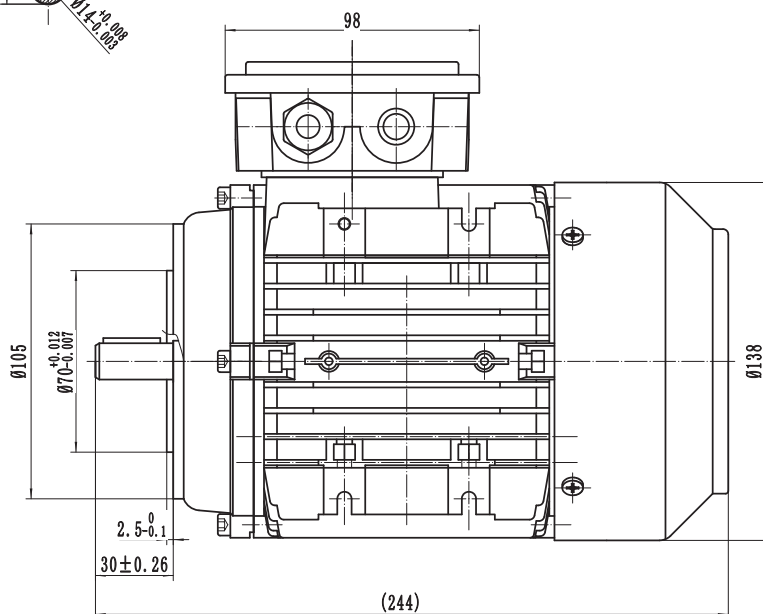
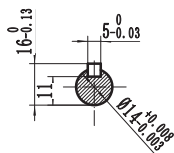
Duty S1  
Enclosure IP55  
Insulation class F  
Cooling IC411 (TEFC)  
Max. ambient temp. 45°C  
Min. ambient temp. -20°C  
Max. temp. rise 80 K  
Max altitude, masl 1000

Torque, Nm 2,52  
Starting torque ratio 2,4  
Pull up torque ratio 2  
Pull out torque ratio 2,5  
Starting current ratio 4,7  
This motor has DNV type approval

Efficiency class IE2  
Efficiency, load 100% 72,7  
Efficiency, load 75% 73  
Efficiency, load 50% 69,2  
Power fact, load 100% 0,73

Painting Standard  
Color RAL 9005  
Weight kg 6,3  
Sound pressure Lp dB(A) 55  
Bearing DE 6204-2Z/C3  
Bearing NDE 6204-2Z/C3  
Balance grade Normal  
Inertia kgm<sup>2</sup> 0,00082  
Cable entries 1xM20

Note IE2



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