

# MY63B-2 0,25KW 230V B35

## Single-phase asynchronous motor in aluminum

Motor type MY63B-2 0,25KW 230V B35  
Brand BUSCK  
Item number 13020644

| Voltage V | Power kW | Frequency Hz | Current A | Speed rpm |
|-----------|----------|--------------|-----------|-----------|
| 230       | 0,25     | 50           | 1,65      | 2780      |

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 0,86  
Starting torque ratio 00,55  
Pull up torque ratio 0,6  
Pull out torque ratio 1,8  
Starting current ratio 3,5

Efficiency, load 100% 68  
Power fact, load 100% 0,97

Painting Standard  
Color RAL 9005  
Weight kg 4,5  
Sound pressure Lp dB(A) 70  
Bearing DE 6201-2Z/C3  
Bearing NDE 6201-2Z/C3  
Balance grade Normal  
Inertia kgm<sup>2</sup> 0,000168  
Cable entries 1xM16  
Run capacitor, uF 10

