

# ML2-71B-2 0,55KW 230V B14

## Single-phase asynchronous motor in aluminum

Motor type ML2-71B-2 0,55KW 230V B14  
Brand BUSCK  
Item number 23020723e

| Voltage V | Power kW | Frequency Hz | Current A | Speed rpm |
|-----------|----------|--------------|-----------|-----------|
| 230       | 0,55     | 50           | 3,36      | 2795      |

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 1,88  
Starting torque ratio 2,30  
Pull out torque ratio 1,80  
Starting current ratio 5,10

Note IE2

Efficiency class IE2  
Efficiency, load 100% 74,1  
Efficiency, load 75% 72,0  
Efficiency, load 50% 65,1  
Power fact, load 100% 0,96

Painting Standard  
Color RAL 9005  
Weight kg 7  
Sound pressure Lp dB(A) 75  
Bearing DE 6202-2Z/C3  
Bearing NDE 6202-2Z/C3  
Balance grade Normal  
Inertia kgm2 0,000497588  
Cable entries 1xM20

Run capacitor, uF 16  
Start Capacitor, uF 50

