

# MY2-80A-2 0,75KW 230V B3

## Single-phase asynchronous motor in aluminum

Motor type MY2-80A-2 0,75KW 230V B3  
Brand BUSCK  
Item number 13020801e

| Voltage V | Power kW | Frequency Hz | Current A | Speed rpm |
|-----------|----------|--------------|-----------|-----------|
| 230       | 0,75     | 50           | 4,26      | 2810      |

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 2,55  
Pull out torque ratio 1.8  
Starting current ratio 4.9

Efficiency class IE2  
Efficiency, load 100% 77,4  
Efficiency, load 75% 75,6  
Efficiency, load 50% 68,7

Painting Standard  
Color RAL 9005  
Weight kg 9  
Sound pressure Lp dB(A) 75  
Bearing DE 6204-2Z/C3  
Bearing NDE 6204-2Z/C3  
Balance grade Normal  
Inertia kgm<sup>2</sup> 0,000919628  
Cable entries 1xM20

Note IE2 Run capacitor, uF 25

