

# MS71C-6 0,37KW 230/400V B5

## Three-phase asynchronous motor in aluminum

Motor type MS71C-6 0,37KW 230/400V B5  
Brand BUSCK  
Item number P3060712

| Voltage V | Power kW | Frequency Hz | Current A | Speed rpm |
|-----------|----------|--------------|-----------|-----------|
| 230       | 0,37     | 50           | 2,21      | 890       |
| 400       | 0,37     | 50           | 1,27      | 890       |
| 460       | 0,43     | 60           | 1,27      | 1068      |

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 3,97  
Starting torque ratio 2,0  
Pull up torque ratio 1,5  
Pull out torque ratio 2,1  
Starting current ratio 4

Efficiency, load 100% 61  
Efficiency, load 75% 60  
Efficiency, load 50% 53  
Power fact, load 100% 0,69

Painting Standard  
Color RAL 9005  
Weight kg 6,8  
Sound pressure Lp dB(A) 54  
Bearing DE 6202-2Z/C3  
Bearing NDE 6202-2Z/C3  
Balance grade Normal  
Inertia kgm<sup>2</sup> 0,00115  
Cable entries 1xM20

