

# MSBCCL80A-6 0,37KW 230/400V B14

## Three-phase asynchronous brake motor in aluminum

Motor type MSBCCL80A-6 0,37KW 230/400V B14  
Brand BUSCK  
Item number B3060803

| Voltage V | Power kW | Frequency Hz | Current A | Speed rpm |
|-----------|----------|--------------|-----------|-----------|
| 230       | 0,37     | 50           | 2,14      | 900       |
| 400       | 0,37     | 50           | 1,23      | 900       |
| 460       | 0,43     | 60           | 1,23      | 1080      |

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

Starting torque ratio 1,9  
Pull up torque ratio 1,5  
Pull out torque ratio 1,9  
Starting current ratio 4,0

Efficiency class EFF2  
Efficiency, load 100% 62  
Power fact, load 100% 0,70

Painting Standard  
Color RAL 9005  
Weight kg 12  
Sound pressure Lp dB(A) 56  
Bearing DE 6204-2Z/C3  
Bearing NDE 6204-2Z/C3  
Balance grade Normal  
Cable entries 1xM20

Brake torque, Nm 16

