

# MSBCCL90L-6 1,1KW 230/400V B5

## Three-phase asynchronous brake motor in aluminum

Motor type MSBCCL90L-6 1,1KW 230/400V B5  
 Brand BUSCK  
 Item number B3060912

| Voltage V | Power kW | Frequency Hz | Current A | Speed rpm |
|-----------|----------|--------------|-----------|-----------|
| 230       | 1,1      | 50           | 5,23      | 910       |
| 400       | 1,1      | 50           | 3,01      | 910       |
| 460       | 1,27     | 60           | 3,01      | 1092      |

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 11,4  
 Starting torque ratio 2,2  
 Pull up torque ratio 1,3  
 Pull out torque ratio 2,2  
 Starting current ratio 5,5

Efficiency class EFF2  
 Efficiency, load 100% 72  
 Power fact, load 100% 0,72

Painting Standard  
 Color RAL 9005  
 Weight kg 18  
 Sound pressure Lp dB(A) 59  
 Bearing DE 6205-2Z/C3  
 Bearing NDE 6205-2Z/C3  
 Balance grade Normal  
 Cable entries 1xM20

Brake torque, Nm 20

