

# MSBCCL100L-6 1,5KW 230/400V B35

## Three-phase asynchronous brake motor in aluminum

Motor type MSBCCL100L-6 1,5KW 230/400V B35  
 Brand BUSCK  
 Item number B3061004

| Voltage V | Power kW | Frequency Hz | Current A | Speed rpm |
|-----------|----------|--------------|-----------|-----------|
| 230       | 1,5      | 50           | 6,7       | 945       |
| 400       | 1,5      | 50           | 3,85      | 945       |
| 460       | 1,73     | 60           | 3,85      | 1134      |

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 15  
 Starting torque ratio 2,1  
 Pull up torque ratio 2,1  
 Pull out torque ratio 2,6

Efficiency class EFF2  
 Efficiency, load 100% 72  
 Power fact, load 100% 0,74

Painting Standard  
 Color RAL 9005  
 Weight kg 23  
 Sound pressure Lp dB(A) 61  
 Bearing DE 6206-2Z/C3  
 Bearing NDE 6206-2Z/C3  
 Balance grade Normal  
 Cable entries 1xM20

