

# MSBCCL132SA-2 5,5KW 400/690V B35

## Three-phase asynchronous brake motor in aluminum

Motor type MSBCCL132SA-2 5,5KW 400/690V B35  
Brand BUSCK  
Item number B3021324

| Voltage V | Power kW | Frequency Hz | Current A | Speed rpm |
|-----------|----------|--------------|-----------|-----------|
| 400       | 5,5      | 50           | 10,53     | 2900      |
| 690       | 5,5      | 50           | 6,05      | 2900      |
| 460       | 6,33     | 60           | 10,53     | 3480      |

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 18,11  
Starting torque ratio 2  
Pull up torque ratio 1,2  
Pull out torque ratio 2,2  
Starting current ratio 7,5

Efficiency class EFF2  
Efficiency, load 100% 85,7  
Power fact, load 100% 0,88

Painting Standard  
Color RAL 9005  
Weight kg 42  
Sound pressure Lp dB(A) 80  
Bearing DE 6308-2Z/C3  
Bearing NDE 6208-2Z/C3  
Balance grade Normal  
Inertia kgm<sup>2</sup> 0,0119  
Cable entries 2xM25

Brake torque, Nm 80

