

MSBCCL90S-2 1,5KW 230/400V B35

Three-phase asynchronous brake motor in aluminum

Motor type MSBCCL90S-2 1,5KW 230/400V B35
Brand BUSCK
Item number B3020904

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	1,5	50	5,7	2840
400	1,5	50	3,28	2840
460	1,73	60	3,28	3408

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 5,04
Starting torque ratio 2,2
Pull up torque ratio 1,5
Pull out torque ratio 2,4
Starting current ratio 6

Efficiency class EFF2
Efficiency, load 100% 78,5
Power fact, load 100% 0,84

Painting Standard
Color RAL 9005
Weight kg 15
Sound pressure Lp dB(A) 72
Bearing DE 6205-2Z/C3
Bearing NDE 6205-2Z/C3
Balance grade Normal
Inertia kgm² 0,0014
Cable entries 1xM20

Brake torque, Nm 11

