

MSBCCL112M-2 4KW 230/400V B3

Three-phase asynchronous brake motor in aluminum

Motor type MSBCCL112M-2 4KW 230/400V B3
Brand BUSCK
Item number B3A21121

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	4	50	13,7	2880
400	4	50	7,88	2880
460	4,6	60	7,88	3456

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 13,26
Starting torque ratio 2,2
Pull up torque ratio 1,4
Pull out torque ratio 2,3
Starting current ratio 7,5

Efficiency class EFF2
Efficiency, load 100% 84,2
Power fact, load 100% 0,87

Painting Standard
Color RAL 9005
Weight kg 33
Sound pressure Lp dB(A) 77
Bearing DE 6306-2Z/C3
Bearing NDE 6206-2Z/C3
Balance grade Normal
Inertia kgm² 0,0054
Cable entries 2xM25

Brake torque, Nm 60

