

MSBCCL80B-2 1,1KW 230/400V B3

Three-phase asynchronous brake motor in aluminum

Motor type MSBCCL80B-2 1,1KW 230/400V B3
Brand BUSCK
Item number B3020811

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	1,1	50	4,37	2770
400	1,1	50	2,51	2770
460	1,27	60	2,51	3324

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 3,79
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% 76,2
Power fact, load 100% 0,83

Painting Standard
Color RAL 9005
Weight kg 12
Sound pressure Lp dB(A) 67
Bearing DE 6204-2Z/C3
Bearing NDE 6204-2Z/C3
Balance grade Normal
Inertia kgm² 0,00097
Cable entries 1xM20

Brake torque, Nm 8

