

MS71B-2 0,55KW 400/690V B14

Three-phase asynchronous motor in aluminum

Motor type MS71B-2 0,55KW 400/690V B14
Brand BUSCK
Item number 03B20723

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	0,55	50	1,42	2760
690	0,55	50	0,82	2760
460	0,63	60	1,42	3312

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 1,9
Starting torque ratio 2,2
Pull up torque ratio 1,6
Pull out torque ratio 2,4
Starting current ratio 6

Efficiency class IE1
Efficiency, load 100% 71
Efficiency, load 75% 70
Efficiency, load 50% 64
Power fact, load 100% 0,79

Painting Standard
Color RAL 9005
Weight kg 6
Sound pressure Lp dB(A) 64
Bearing DE 6202-2Z/C3
Bearing NDE 6202-2Z/C3
Balance grade Normal
Inertia kgm² 0,000384
Cable entries 1xM20

