

MS71A-2 0,37KW 400/690V B5

Three-phase asynchronous motor in aluminum

Motor type MS71A-2 0,37KW 400/690V B5
Brand BUSCK
Item number 03B20712

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	0,37	50	0,94	2830
690	0,37	50	0,54	2830
460	0,43	60	0,94	3396

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 1,25
Starting torque ratio 2,8
Pull up torque ratio 2
Pull out torque ratio 2,9
Starting current ratio 5,9

Efficiency class IE1
Efficiency, load 100% 71,3
Efficiency, load 75% 70,4
Efficiency, load 50% 65,2
Power fact, load 100% 0,80

Painting Standard
Color RAL 9005
Weight kg 5,2
Sound pressure Lp dB(A) 64
Bearing DE 6202-2Z/C3
Bearing NDE 6202-2Z/C3
Balance grade Normal
Inertia kgm² 0,000314
Cable entries 1xM20

