

MS56C-2 0,18KW 230/400V B14

Three-phase asynchronous motor in aluminum

Motor type MS56C-2 0,18KW 230/400V B14
Brand BUSCK
Item number P3020563

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	0,18	50	0,96	2710
400	0,18	50	0,55	2710
460	0,21	60	0,55	3252

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 0,63
Starting torque ratio 2,2
Pull up torque ratio 1,6
Pull out torque ratio 2,4
Starting current ratio 6

Efficiency class IE3
Efficiency, load 100% 63
Efficiency, load 75% 58
Efficiency, load 50% 51
Power fact, load 100% 0,75

Painting Standard
Color RAL 9005
Weight kg 3,5
Sound pressure Lp dB(A) 61
Bearing DE 6201-2Z/C3
Bearing NDE 6201-2Z/C3
Balance grade Normal
Inertia kgm² 0,000142
Cable entries 1xM16

