

MS56A-2 0,09KW 230/400V B14

Three-phase asynchronous motor in aluminum

Motor type MS56A-2 0,09KW 230/400V B14
Brand BUSCK
Item number 03020563

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	0,09	50	0,61	2800
400	0,09	50	0,35	2800
460	0,10	60	0,35	3360

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 0.30
Pull up torque ratio 2.2
Pull out torque ratio 2.6
Starting current ratio 3.5

Efficiency class IE1
Efficiency, load 100% 55.6
Efficiency, load 75% 49.6
Efficiency, load 50% 39.2

Painting Standard
Color RAL 9005
Weight kg 2,8
Sound pressure Lp dB(A) 58
Bearing DE 6201-2Z/C3
Bearing NDE 6201-2Z/C3
Balance grade Normal
Inertia kgm² 0,000102
Cable entries 1xM16

