

MS56B-4 0,09KW 230/400V B3

Three-phase asynchronous motor in aluminum

Motor type MS56B-4 0,09KW 230/400V B3
Brand BUSCK
Item number 03040571

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	0,09	50	0,78	1360
400	0,09	50	0,45	1360
460	0,10	60	0,45	1632

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 2,3
Pull up torque ratio 2
Pull out torque ratio 2,4
Starting current ratio 4
Balance grade Normal
Inertia kgm2 0,00024

Efficiency class EFF2
Efficiency, load 100% 52
Efficiency, load 75% 48,7
Efficiency, load 50% 41
Power fact, load 100% 0,59

Painting Standard
Color RAL 9005
Weight kg 4
Sound pressure Lp dB(A) 50
Bearing DE 6201-2Z
Bearing NDE 6201-2Z
Cable entries 1xM16

