

MS56B-4 0,09KW 230/400V B34

Three-phase asynchronous motor in aluminum

Motor type MS56B-4 0,09KW 230/400V B34
Brand BUSCK
Item number 03040575

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	0,09	50	0,68	1400
400	0,09	50	0,39	1400
460	0,10	60	0,39	1680

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 0,61
Starting torque ratio 2,3
Pull up torque ratio 2,8
Pull out torque ratio 2,5
Starting current ratio 4

Efficiency class IE1
Efficiency, load 100% 56,2
Efficiency, load 75% 51,7
Efficiency, load 50% 43,1
Power fact, load 100% 0,59

Painting Standard
Color RAL 9005
Weight kg 3,2
Sound pressure Lp dB(A) 50
Bearing DE 6201-2Z/C3
Bearing NDE 6201-2Z/C3
Balance grade Normal
Inertia kgm² 0,00024
Cable entries 1xM16

