

MS63C-4 0,25KW 230/400V B35

Three-phase asynchronous motor in aluminum

Motor type MS63C-4 0,25KW 230/400V B35
Brand BUSCK
Item number P3040634

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	0,25	50	1,58	1340
400	0,25	50	0,91	1340
460	0,29	60	0,91	1608

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 1,78
Starting torque ratio 2,2
Pull up torque ratio 2
Pull out torque ratio 2,2
Starting current ratio 4

Efficiency, load 100% 60
Efficiency, load 75% 61
Efficiency, load 50% 57
Power fact, load 100% 0,66

Painting Standard
Color RAL 9005
Weight kg 5
Sound pressure Lp dB(A) 554
Bearing DE 6201-2Z/C3
Bearing NDE 6201-2Z/C3
Balance grade Normal
Inertia kgm² 0,000408
Cable entries 1xM20

