

MS63B-6 0,12KW 230/400V B35

Three-phase asynchronous motor in aluminum

Motor type MS63B-6 0,12KW 230/400V B35
Brand BUSCK
Item number 03060644

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	0,12	50	0,94	895
400	0,12	50	0,54	895
460	0,14	60	0,54	1074

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

Efficiency class IE1
Efficiency, load 100% 53,7
Efficiency, load 75% 50,9
Efficiency, load 50% 43,2
Power fact, load 100% 0,60

Painting Standard
Color RAL 9005
Weight kg 4,5
Sound pressure Lp dB(A) 50
Bearing DE 6201-2Z/C3
Bearing NDE 6201-2Z/C3
Balance grade Normal
Inertia kgm² 0,000517
Cable entries 1xM20

Torque, Nm 1,28
Starting torque ratio 2,3
Pull up torque ratio 2,1
Pull out torque ratio 2,2
Starting current ratio 2,8

