

MS63C-2 0,37KW 230/400V B14

Three-phase asynchronous motor in aluminum

Motor type MS63C-2 0,37KW 230/400V B14
Brand BUSCK
Item number P3020633

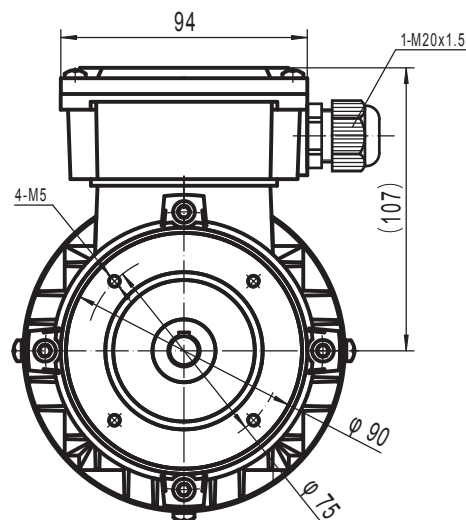
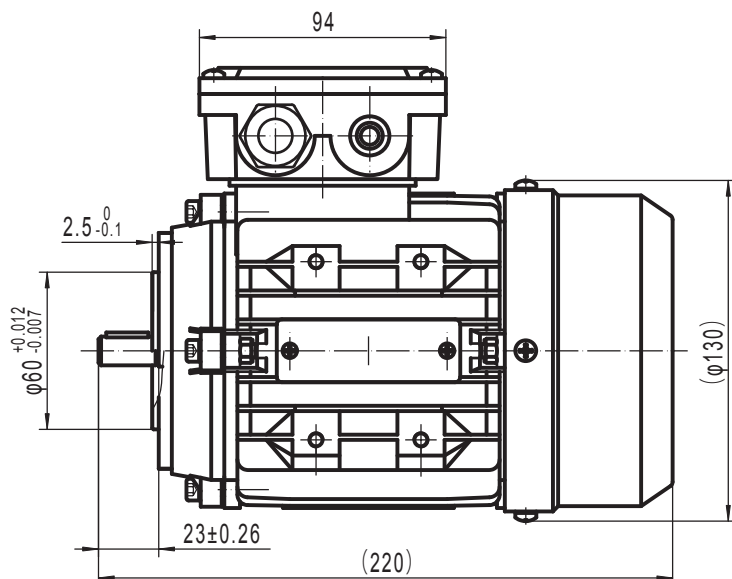
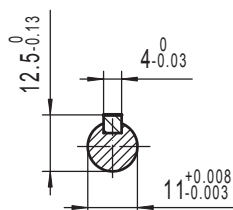
Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	0,37	50	1,83	2710
400	0,37	50	1,05	2710
460	0,43	60	1,05	3252

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 1,30
Starting torque ratio 2,2
Pull up torque ratio 1,6
Pull out torque ratio 2,4
Starting current ratio 6

Efficiency class IE3
Efficiency, load 100% 65
Efficiency, load 75% 65
Efficiency, load 50% 61
Power fact, load 100% 0,78

Painting Standard
Color RAL 9005
Weight kg 4,7
Sound pressure Lp dB(A) 62
Bearing DE 6201-2Z/C3
Bearing NDE 6201-2Z/C3
Balance grade Normal
Inertia kgm² 0,000203
Cable entries 1xM20



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