

TM632-2 0,25kW 460V 60Hz B5

Three-phase asynchronous motor in aluminum

Motor type TM632-2 0,25kW 460V 60Hz B5
Brand BUSCK
Item number 83020642UL

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	0,25	50	1,15	2840
400	0,25	50	0,66	2840
460	0,29	60	0,66	3408

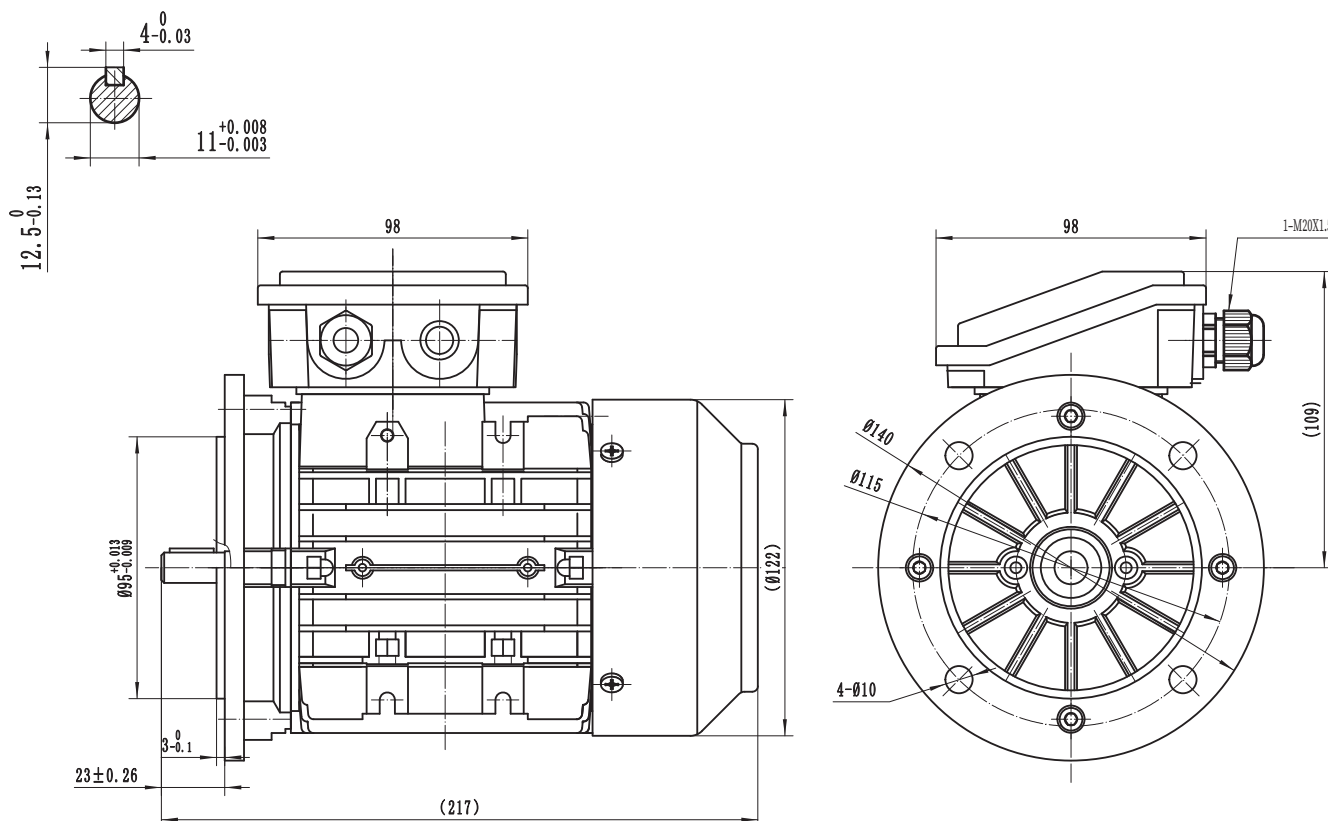
Duty S1
Enclosure IP55
Insulation class F
Cooling IC411 (TEFC)
Max. ambient temp. 45°C
Min. ambient temp. -20°C
Max. temp. rise 80 K
Max altitude, masl 1000

Torque, Nm 0,84
Starting torque ratio 2,5
Pull up torque ratio 2
Pull out torque ratio 2,7
Starting current ratio 5,2

Efficiency class IE2
Efficiency, load 100% 69,8
Efficiency, load 75% 68,5
Efficiency, load 50% 62,6
Power fact, load 100% 0,78

Painting Standard
Color RAL 9005
Weight kg 4
Sound pressure Lp dB(A) 61
Bearing DE 6201 2RZ C3
Bearing NDE 6201 2RZ C3
Balance grade Normal
Inertia kgm² 0,00026
Cable entries 1xM20

Note UL approved - IE2



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