

T3A112M-6 2,2KW 500V B34

Three-phase asynchronous motor in aluminum

Motor type T3A112M-6 2,2KW 500V B34
Brand BUSCK
Item number 93C61125

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
500	2,2	50	4,2	960
575	2,53	60	4,2	1152

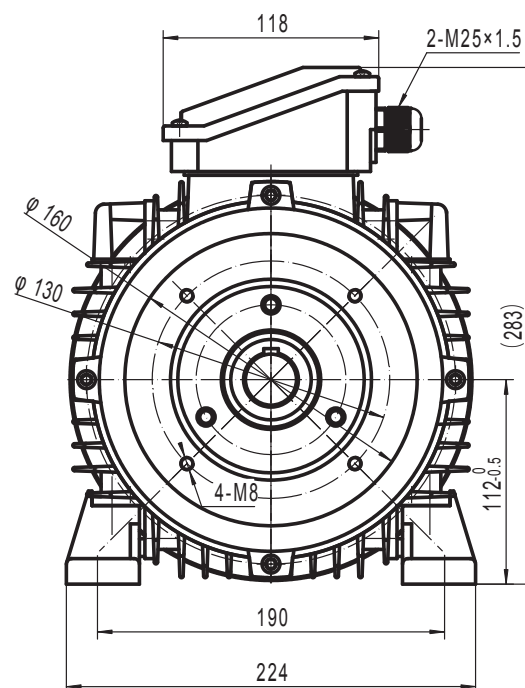
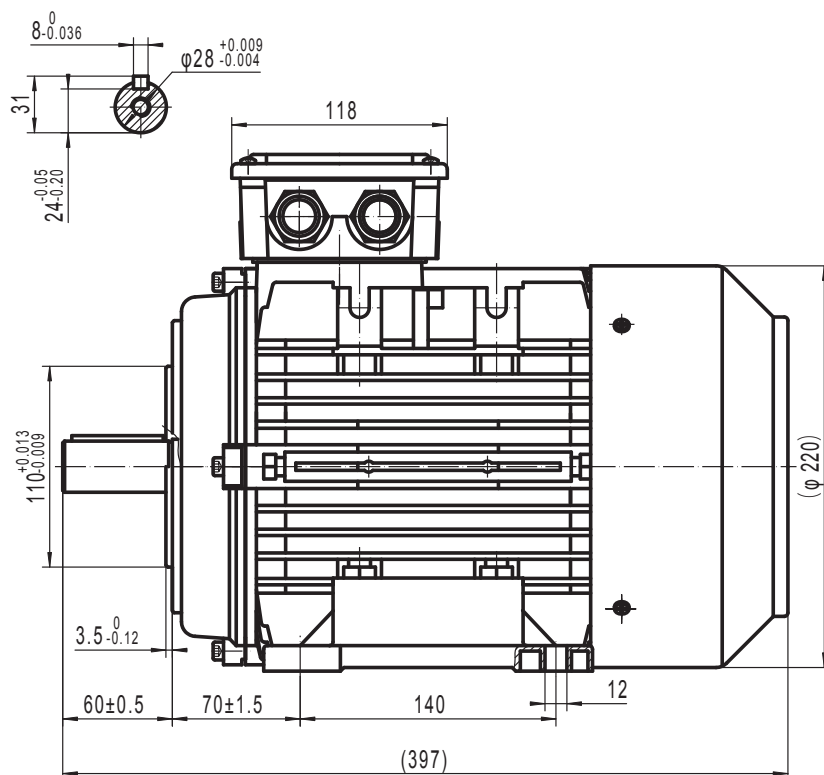
Duty S1
Enclosure IP55
Insulation class F
Cooling IC411 (TEFC)
Max. ambient temp. 45°C
Min. ambient temp. -20°C
Max. temp. rise 80 K
Max altitude, masl 1000

Torque, Nm 22
Starting torque ratio 2,2
Pull up torque ratio 1,8
Pull out torque ratio 2,6
Starting current ratio 5,9
Winding protection Thermocontacts
This motor has DNV type approval

Efficiency class IE3
Efficiency, load 100% 84
Efficiency, load 75% 84,8
Efficiency, load 50% 83,5
Power fact, load 100% 0,72

Painting Standard
Color RAL 9005
Weight kg 27,1
Sound pressure Lp dB(A) 64
Bearing DE 6306-2Z/C3
Bearing NDE 6206-2Z/C3
Balance grade Normal
Inertia kgm² 0,0179
Cable entries 2xM25, 1xM16

Note IE3, Termokontakter



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