

T3A90LB-2 3KW 230/400V B34

Three-phase asynchronous motor in aluminum

Motor type T3A90LB-2 3KW 230/400V B34
Brand BUSCK
Item number P3020905

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	3	50	10,8	2910
400	3	50	6,21	2910
460	3,45	60	6,21	3492

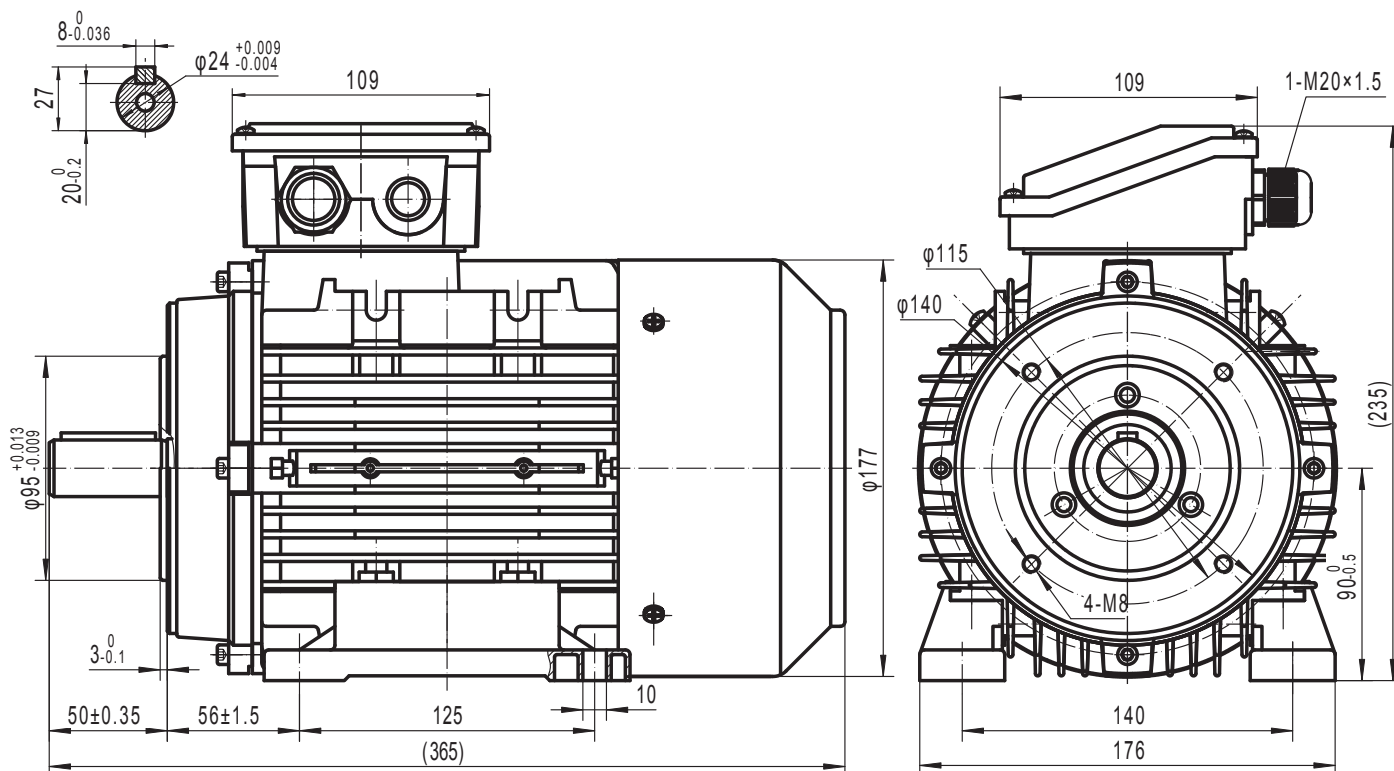
Duty S1
Enclosure IP55
Insulation class F
Cooling IC411 (TEFC)
Max. ambient temp. 40°C
Min. ambient temp. -20°C
Max. temp. rise 80 K
Max altitude, masl 1000

Torque, Nm 9,85
Starting torque ratio 4,1
Pull up torque ratio 2,6
Pull out torque ratio 4,1
Starting current ratio 9,6
Winding protection Thermocontacts

Efficiency class IE3
Efficiency, load 100% 87,1
Efficiency, load 75% 87,1
Efficiency, load 50% 84,2
Power fact, load 100% 0,80

Painting Standard
Color RAL 9005
Weight kg 18,5
Sound pressure Lp dB(A) 74
Bearing DE 6205-2Z/C3
Bearing NDE 6205-2Z/C3
Balance grade Normal
Inertia kgm² 0,003406
Cable entries 1xM20

Note IE3, Termokontakter



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