

T3AB132M-8 3KW 230/400V B3

Three-phase asynchronous brake motor in aluminum

Motor type T3AB132M-8 3KW 230/400V B3
Brand BUSCK
Item number B3081331e

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	3	50	13,88	725
400	3	50	7,98	725
460	3,45	60	7,98	870

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

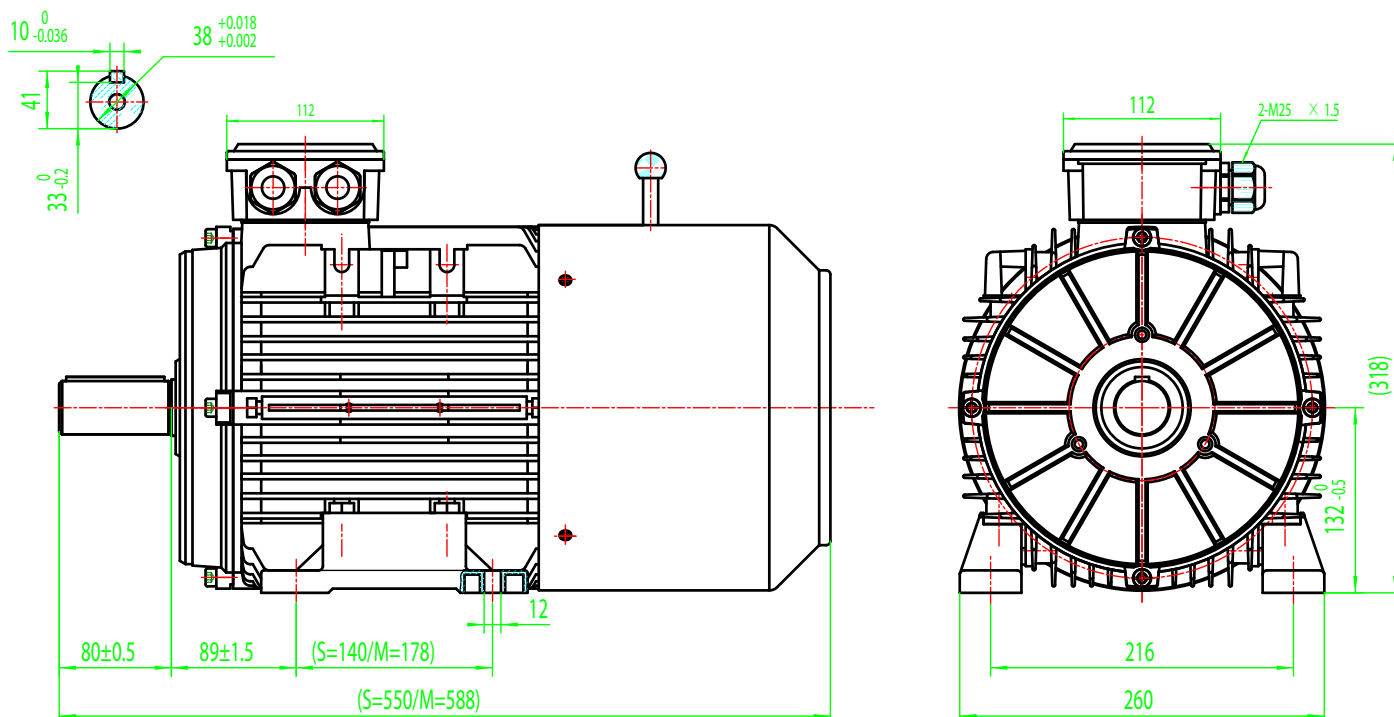
Torque, Nm 39,52
Starting torque ratio 2,6
Pull up torque ratio 2
Pull out torque ratio 3
Starting current ratio 6,1
This motor has DNV type approval

Efficiency class IE3
Efficiency, load 100% 83,5
Efficiency, load 75% 82,5
Efficiency, load 50% 80,7
Power fact, load 100% 0,65

Painting Standard
Color RAL 9005
Weight kg 64,65
Sound pressure Lp dB(A) 64
Bearing DE 6308-2Z/C3
Bearing NDE 6208-2Z/C3
Balance grade Normal
Inertia kgm² 0,04896639
Cable entries 2xM25, 1xM16

Brake torque, Nm 80

Note Brake motor IE3



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