

T3AB132S-6 3KW 230/400V B3

Three-phase asynchronous brake motor in aluminum

Motor type T3AB132S-6 3KW 230/400V B3
Brand BUSCK
Item number B3061321e

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	3	50	11,9	965
400	3	50	6,84	965
460	3,45	60	6,84	1158

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 29,69
Starting torque ratio 2
Pull up torque ratio 1,7
Pull out torque ratio 2,7
Starting current ratio 6
This motor has DNV type approval

Efficiency class IE3
Efficiency, load 100% 85,6
Efficiency, load 75% 86
Efficiency, load 50% 85,1
Power fact, load 100% 0,74

Painting Standard
Color RAL 9005
Weight kg 50,25
Sound pressure Lp dB(A) 64
Bearing DE 6308-2Z/C3
Bearing NDE 6208-2Z/C3
Balance grade Normal
Inertia kgm² 0,03380429
Cable entries 2xM25, 1xM16

Brake torque, Nm 80

Note Brake motor IE3

