

T3AB132MA-6 4KW 400/690V B3

Three-phase asynchronous brake motor in aluminum

Motor type T3AB132MA-6 4KW 400/690V B3
Brand BUSCK
Item number B3061331e

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	4	50	8,99	970
690	4	50	5,17	970
460	4,6	60	8,99	1164

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 39,38
Starting torque ratio 2,3
Pull up torque ratio 1,8
Pull out torque ratio 3
Starting current ratio 6,8
This motor has DNV type approval

Efficiency class IE3
Efficiency, load 100% 86,8
Efficiency, load 75% 87,1
Efficiency, load 50% 86,2
Power fact, load 100% 0,74

Painting Standard
Color RAL 9005
Weight kg 59,25
Sound pressure Lp dB(A) 68
Bearing DE 6308-2Z/C3
Bearing NDE 6208-2Z/C3
Balance grade Normal
Inertia kgm² 0,04394565
Cable entries 2xM25, 1xM16

Brake torque, Nm 80

Note Brake motor IE3

