

T3AB132SA-2 5,5KW 400/690V B35

Three-phase asynchronous brake motor in aluminum

Motor type T3AB132SA-2 5,5KW 400/690V B35
Brand BUSCK
Item number B3021324e

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	5,5	50	10,0	2930
690	5,5	50	5,75	2930
460	6,33	60	10,0	3516

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 17,93
Starting torque ratio 3,2
Pull up torque ratio 2,5
Pull out torque ratio 4
Starting current ratio 10
This motor has DNV type approval

Efficiency class IE3
Efficiency, load 100% 89,2
Efficiency, load 75% 89,4
Efficiency, load 50% 88,2
Power fact, load 100% 0,89

Painting Standard
Color RAL 9005
Weight kg 55
Sound pressure Lp dB(A) 80
Bearing DE 6308-2Z/C3
Bearing NDE 6208-2Z/C3
Balance grade Normal
Inertia kgm² 0,01521165
Cable entries 2xM25, 1xM16

Brake torque, Nm 60

Note Brake motor IE3

