

T3AB132MA-4 7,5KW 400/690V B3

Three-phase asynchronous brake motor in aluminum

Motor type T3AB132MA-4 7,5KW 400/690V B3
Brand BUSCK
Item number B3041331e

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	7,5	50	14,3	1460
690	7,5	50	8,22	1460
460	8,63	60	14,3	1752

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	90,4
Insulation class	F	Efficiency, load 75%	90,9
Cooling	IC411 (TEFC)	Efficiency, load 50%	90,3
Max. ambient temp.	40°C	Power fact, load 100%	0,84
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	69
Torque, Nm	49	Sound pressure Lp dB(A)	71
Starting torque ratio	2,6	Bearing DE	6308-2Z/C3
Pull up torque ratio	2,2	Bearing NDE	6208-2Z/C3
Pull out torque ratio	3,4	Balance grade	Normal
Starting current ratio	8,9	Inertia kgm ²	0,0435968
This motor has DNV type approval		Cable entries	2xM25, 1xM16
		Brake torque, Nm	100

Note Brake motor IE3

