

T3AB132MA-6 4KW 400/690V B14

Three-phase asynchronous brake motor in aluminum

Motor type T3AB132MA-6 4KW 400/690V B14
Brand BUSCK
Item number B3061333e

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	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	86,8
Insulation class	F	Efficiency, load 75%	87,1
Cooling	IC411 (TEFC)	Efficiency, load 50%	86,2
Max. ambient temp.	40°C	Power fact, load 100%	0,74
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	59,25
Torque, Nm	39,38	Sound pressure Lp dB(A)	68
Starting torque ratio	2,3	Bearing DE	6308-2Z/C3
Pull up torque ratio	1,8	Bearing NDE	6208-2Z/C3
Pull out torque ratio	3	Balance grade	Normal
Starting current ratio	6,8	Inertia kgm ²	0,04394565
This motor has DNV type approval		Cable entries	2xM25, 1xM16
		Brake torque, Nm	80

Note Brake motor IE3

