

T3AB132M-8 3KW 230/400V B14

Three-phase asynchronous brake motor in aluminum

Motor type T3AB132M-8 3KW 230/400V B14
 Brand BUSCK
 Item number B3081333e

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	3	50	13,88	725
400	3	50	7,98	725
460	3,45	60	7,98	870

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	83,5
Insulation class	F	Efficiency, load 75%	82,5
Cooling	IC411 (TEFC)	Efficiency, load 50%	80,7
Max. ambient temp.	40°C	Power fact, load 100%	0,65
Min. ambient temp.	-20°C	Painting	Standard
Max. temp. rise	80 K	Color	RAL 9005
Max altitude, masl	1000	Weight kg	64,65
Torque, Nm	39,52	Sound pressure Lp dB(A)	64
Starting torque ratio	2,6	Bearing DE	6308-2Z/C3
Pull up torque ratio	2	Bearing NDE	6208-2Z/C3
Pull out torque ratio	3	Balance grade	Normal
Starting current ratio	6,1	Inertia kgm ²	0,04896639
Note	Brake motor IE3	Cable entries	2xM25, 1xM16
		Brake torque, Nm	80

