

# T3AB132SA-2 5,5KW 400/690V B14

## Three-phase asynchronous brake motor in aluminum

Motor type T3AB132SA-2 5,5KW 400/690V B14  
 Brand BUSCK  
 Item number B3021323e

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	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	89,2
Insulation class	F	Efficiency, load 75%	89,4
Cooling	IC411 (TEFC)	Efficiency, load 50%	88,2
Max. ambient temp.	40°C	Power fact, load 100%	0,89
Min. ambient temp.	-20°C	Painting	Standard
Max. temp. rise	80 K	Color	RAL 9005
Max altitude, masl	1000	Weight kg	55,05
Torque, Nm	17,93	Sound pressure Lp dB(A)	80
Starting torque ratio	3,2	Bearing DE	6308-2Z/C3
Pull up torque ratio	2,5	Bearing NDE	6208-2Z/C3
Pull out torque ratio	4	Balance grade	Normal
Starting current ratio	10	Inertia kgm <sup>2</sup>	0,01521165
Note	Brake motor IE3	Cable entries	2xM25, 1xM16
		Brake torque, Nm	60

