

T3AB132S-6 3KW 230/400V B5

Three-phase asynchronous brake motor in aluminum

Motor type T3AB132S-6 3KW 230/400V B5
Brand BUSCK
Item number B3061322e

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	3	50	11,9	965
400	3	50	6,84	965
460	3,45	60	6,84	1158

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	85,6
Insulation class	F	Efficiency, load 75%	86
Cooling	IC411 (TEFC)	Efficiency, load 50%	85,1
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	50,25
Torque, Nm	29,69	Sound pressure Lp dB(A)	64
Starting torque ratio	2	Bearing DE	6308-2Z/C3
Pull up torque ratio	1,7	Bearing NDE	6208-2Z/C3
Pull out torque ratio	2,7	Balance grade	Normal
Starting current ratio	6	Inertia kgm ²	0,03380429
This motor has DNV type approval		Cable entries	2xM25, 1xM16
		Brake torque, Nm	80

Note Brake motor IE3

