

T3AB100LB-8 1,1KW 230/400V B5

Three-phase asynchronous brake motor in aluminum

Motor type T3AB100LB-8 1,1KW 230/400V B5
Brand BUSCK
Item number B3081012e

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	1,1	50	5,23	700
400	1,1	50	3,01	700
460	1,27	60	3,01	840

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	77,7
Insulation class	F	Efficiency, load 75%	77,7
Cooling	IC411 (TEFC)	Efficiency, load 50%	75,9
Max. ambient temp.	40°C	Power fact, load 100%	0,68
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	26,24
Torque, Nm	15,01	Sound pressure Lp dB(A)	59
Starting torque ratio	2,1	Bearing DE	6206-2Z/C3
Pull up torque ratio	1,9	Bearing NDE	6206-2Z/C3
Pull out torque ratio	2,4	Balance grade	Normal
Starting current ratio	4,3	Inertia kgm2	0,009137291
Note	Brake motor IE3	Brake torque, Nm	32

