

T3AB100LA-8 0,75KW 230/400V B14

Three-phase asynchronous brake motor in aluminum

Motor type T3AB100LA-8 0,75KW 230/400V B14
Brand BUSCK
Item number B3081003e

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	0,75	50	3,93	710
400	0,75	50	2,26	710
460	0,86	60	2,26	852

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	75
Insulation class	F	Efficiency, load 75%	74,3
Cooling	IC411 (TEFC)	Efficiency, load 50%	70,5
Max. ambient temp.	40°C	Power fact, load 100%	0,64
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	24,74
Torque, Nm	10,09	Sound pressure Lp dB(A)	59
Starting torque ratio	2,1	Bearing DE	6206-2Z/C3
Pull up torque ratio	2	Bearing NDE	6206-2Z/C3
Pull out torque ratio	2,6	Balance grade	Normal
Starting current ratio	4,3	Inertia kgm2	0,007542539
Note	Brake motor IE3	Brake torque, Nm	32

