

# T3AB100L-6 1,5KW 230/400V B14

## Three-phase asynchronous brake motor in aluminum

Motor type T3AB100L-6 1,5KW 230/400V B14  
 Brand BUSCK  
 Item number B3061003e

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	1,5	50	6,52	950
400	1,5	50	3,75	950
460	1,73	60	3,75	1140

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	52,5
Insulation class	F	Efficiency, load 75%	83
Cooling	IC411 (TEFC)	Efficiency, load 50%	81,8
Max. ambient temp.	40°C	Power fact, load 100%	0,70
Min. ambient temp.	-20°C	Painting	Standard
Max. temp. rise	80 K	Color	RAL 9005
Max altitude, masl	1000	Weight kg	27,24
Torque, Nm	15,08	Sound pressure Lp dB(A)	61
Starting torque ratio	2,4	Bearing DE	6206-2Z/C3
Pull up torque ratio	2,2	Bearing NDE	6206-2Z/C3
Pull out torque ratio	2,9	Balance grade	Normal
Starting current ratio	5,5	Inertia kgm2	0,009137291
Note	Brake motor IE3	Brake torque, Nm	32

