

T3AB100LA-4 2,2KW 230/400V B14

Three-phase asynchronous brake motor in aluminum

Motor type T3AB100LA-4 2,2KW 230/400V B14
 Brand BUSCK
 Item number B3041003e

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	2,2	50	7,83	1450
400	2,2	50	4,5	1450
460	2,53	60	4,5	1740

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	86,7
Insulation class	F	Efficiency, load 75%	87,2
Cooling	IC411 (TEFC)	Efficiency, load 50%	86,2
Max. ambient temp.	40°C	Power fact, load 100%	0,82
Min. ambient temp.	-20°C	Painting	Standard
Max. temp. rise	80 K	Color	RAL 9005
Max altitude, masl	1000	Weight kg	29,04
Torque, Nm	14,49	Sound pressure Lp dB(A)	64
Starting torque ratio	2,9	Bearing DE	6206-2Z/C3
Pull up torque ratio	2,4	Bearing NDE	6206-2Z/C3
Pull out torque ratio	3,5	Balance grade	Normal
Starting current ratio	8	Inertia kgm ²	0,008754006
Note	Brake motor IE3	Brake torque, Nm	32

