

T3AB90L-2 2,2KW 230/400V B14

Three-phase asynchronous brake motor in aluminum

Motor type T3AB90L-2 2,2KW 230/400V B14
 Brand BUSCK
 Item number B3020913e

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	2,2	50	7,65	2910
400	2,2	50	4,4	2910
460	2,53	60	4,4	3492

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	85,9
Insulation class	F	Efficiency, load 75%	86,1
Cooling	IC411 (TEFC)	Efficiency, load 50%	84,7
Max. ambient temp.	40°C	Power fact, load 100%	0,84
Min. ambient temp.	-20°C	Painting	Standard
Max. temp. rise	80 K	Color	RAL 9005
Max altitude, masl	1000	Weight kg	19,68
Torque, Nm	7,22	Sound pressure Lp dB(A)	72
Starting torque ratio	3,3	Bearing DE	6205-2Z/C3
Pull up torque ratio	1,5	Bearing NDE	6205-2Z/C3
Pull out torque ratio	3,7	Balance grade	Normal
Starting current ratio	9	Inertia kgm ²	0,002635953
Note	Brake motor IE3	Cable entries	1xM20
		Brake torque, Nm	16

