

T3AB90L-4 1,5KW 230/400V B14

Three-phase asynchronous brake motor in aluminum

Motor type T3AB90L-4 1,5KW 230/400V B14
 Brand BUSCK
 Item number B3040913e

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	1,5	50	5,74	1440
400	1,5	50	3,3	1440
460	1,73	60	3,3	1728

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	85,3
Insulation class	F	Efficiency, load 75%	85,3
Cooling	IC411 (TEFC)	Efficiency, load 50%	83,1
Max. ambient temp.	40°C	Power fact, load 100%	0,77
Min. ambient temp.	-20°C	Painting	Standard
Max. temp. rise	80 K	Color	RAL 9005
Max altitude, masl	1000	Weight kg	21,38
Torque, Nm	9,95	Sound pressure Lp dB(A)	61
Starting torque ratio	3,7	Bearing DE	6205-2Z/C3
Pull up torque ratio	2,9	Bearing NDE	6205-2Z/C3
Pull out torque ratio	3,6	Balance grade	Normal
Starting current ratio	8	Inertia kgm ²	0,004685461
Note	Brake motor IE3	Cable entries	1xM20
		Brake torque, Nm	23

