

T3AB71C-2 0,75KW 230/400V B14

Three-phase asynchronous brake motor in aluminum

Motor type T3AB71C-2 0,75KW 230/400V B14
 Brand BUSCK
 Item number B3020733e

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	0,75	50	2,85	2870
400	0,75	50	1,64	2870
460	0,86	60	1,64	3444

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	80,7
Insulation class	F	Efficiency, load 75%	80,8
Cooling	IC411 (TEFC)	Efficiency, load 50%	78,2
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	8,23
Torque, Nm	2,5	Sound pressure Lp dB(A)	65
Starting torque ratio	3	Bearing DE	6204-2Z/C3
Pull up torque ratio	2,2	Bearing NDE	6204-2Z/C3
Pull out torque ratio	3,2	Balance grade	Normal
Starting current ratio	7,1	Inertia kgm ²	0,000606
Note	Brake motor IE3	Brake torque, Nm	6

