

T3AB90S-6 0,75KW 230/400V B14

Three-phase asynchronous brake motor in aluminum

Motor type T3AB90S-6 0,75KW 230/400V B14
 Brand BUSCK
 Item number B3060903e

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	0,75	50	3,57	950
400	0,75	50	2,05	950
460	0,86	60	2,05	1140

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	78,9
Insulation class	F	Efficiency, load 75%	80,1
Cooling	IC411 (TEFC)	Efficiency, load 50%	78,1
Max. ambient temp.	40°C	Power fact, load 100%	0,67
Min. ambient temp.	-20°C	Painting	Standard
Max. temp. rise	80 K	Color	RAL 9005
Max altitude, masl	1000	Weight kg	17,18
Torque, Nm	7,54	Sound pressure Lp dB(A)	59
Starting torque ratio	2,3	Bearing DE	6205-2Z/C3
Pull up torque ratio	2,1	Bearing NDE	6205-2Z/C3
Pull out torque ratio	2,6	Balance grade	Normal
Starting current ratio	4,7	Inertia kgm ²	0,004069835
Note	Brake motor IE3	Cable entries	1xM20
		Brake torque, Nm	16

