

T3AB112M-8 1,5KW 230/400V B14

Three-phase asynchronous brake motor in aluminum

Motor type T3AB112M-8 1,5KW 230/400V B14
 Brand BUSCK
 Item number B3081123e

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	1,5	50	7,27	715
400	1,5	50	4,18	715
460	1,73	60	4,18	858

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	79,7
Insulation class	F	Efficiency, load 75%	78,9
Cooling	IC411 (TEFC)	Efficiency, load 50%	76,9
Max. ambient temp.	40°C	Power fact, load 100%	0,65
Min. ambient temp.	-20°C	Painting	Standard
Max. temp. rise	80 K	Color	RAL 9005
Max altitude, masl	1000	Weight kg	36,8
Torque, Nm	20,03	Sound pressure Lp dB(A)	61
Starting torque ratio	2,3	Bearing DE	6306-2Z/C3
Pull up torque ratio	1,9	Bearing NDE	6206-2Z/C3
Pull out torque ratio	2,7	Balance grade	Normal
Starting current ratio	5	Inertia kgm2	0,01767543
Note	Brake motor IE3	Brake torque, Nm	60

