

T3AB112M-6 2,2KW 230/400V B14

Three-phase asynchronous brake motor in aluminum

Motor type T3AB112M-6 2,2KW 230/400V B14
 Brand BUSCK
 Item number B3061123e

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	2,2	50	9,63	955
400	2,2	50	5,54	955
460	2,53	60	5,54	1146

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	84,3
Insulation class	F	Efficiency, load 75%	84,5
Cooling	IC411 (TEFC)	Efficiency, load 50%	83,2
Max. ambient temp.	40°C	Power fact, load 100%	0,68
Min. ambient temp.	-20°C	Painting	Standard
Max. temp. rise	80 K	Color	RAL 9005
Max altitude, masl	1000	Weight kg	34,25
Torque, Nm	21,77	Sound pressure Lp dB(A)	64
Starting torque ratio	2,5	Bearing DE	6306-2Z/C3
Pull up torque ratio	1,9	Bearing NDE	6206-2Z/C3
Pull out torque ratio	2,9	Balance grade	Normal
Starting current ratio	6,3	Inertia kgm2	0,01767543
Note	Brake motor IE3	Brake torque, Nm	60

