

T3AB80B-4 0,75KW 230/400V B14

Three-phase asynchronous brake motor in aluminum

Motor type T3AB80B-4 0,75KW 230/400V B14
 Brand BUSCK
 Item number B3040813e

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	0,75	50	3,13	1430
400	0,75	50	1,8	1430
460	0,86	60	1,8	1716

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	82,5
Insulation class	F	Efficiency, load 75%	83
Cooling	IC411 (TEFC)	Efficiency, load 50%	81,1
Max. ambient temp.	40°C	Power fact, load 100%	0,73
Min. ambient temp.	-20°C	Painting	Standard
Max. temp. rise	80 K	Color	RAL 9005
Max altitude, masl	1000	Weight kg	13,61
Torque, Nm	5,01	Sound pressure Lp dB(A)	58
Starting torque ratio	2,7	Bearing DE	6204-2Z/C3
Pull up torque ratio	2,3	Bearing NDE	6204-2Z/C3
Pull out torque ratio	2,8	Balance grade	Normal
Starting current ratio	6,1	Inertia kgm2	0,002284565
Note	Brake motor IE3	Brake torque, Nm	12

