

# T2AB80A-6 0,37KW 230/400V B14

## Three-phase asynchronous brake motor in aluminum

Motor type T2AB80A-6 0,37KW 230/400V B14  
 Brand BUSCK  
 Item number B3060803e

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	0,37	50	2,09	935
400	0,37	50	1,20	935
460	0,43	60	1,20	1122

Duty	S1	Efficiency class	IE2
Enclosure	IP55	Efficiency, load 100%	67,6
Insulation class	F	Efficiency, load 75%	63,8
Cooling	IC411 (TEFC)	Efficiency, load 50%	59,6
Max. ambient temp.	40°C	Power fact, load 100%	0,66
Min. ambient temp.	-20°C	Painting	Standard
Max. temp. rise	80 K	Color	RAL 9005
Max altitude, masl	1000	Weight kg	10,81
Starting torque ratio	1,9	Sound pressure Lp dB(A)	56
Pull up torque ratio	1,7	Bearing DE	6204-2Z/C3
Pull out torque ratio	2,2	Bearing NDE	6204-2Z/C3
Starting current ratio	3,8	Balance grade	Normal
Note	Brake motor IE2	Inertia kgm <sup>2</sup>	0,001744587
		Brake torque, Nm	8

