

T3AB90S-4 1,1KW 230/400V B3

Three-phase asynchronous brake motor in aluminum

Motor type T3AB90S-4 1,1KW 230/400V B3
Brand BUSCK
Item number B3040901e

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	1,1	50	4,43	1440
400	1,1	50	2,55	1440
460	1,27	60	2,55	1728

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	84,1
Insulation class	F	Efficiency, load 75%	84,1
Cooling	IC411 (TEFC)	Efficiency, load 50%	81,8
Max. ambient temp.	40°C	Power fact, load 100%	0,74
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	18,5
Starting torque ratio	3,7	Sound pressure Lp dB(A)	61
Pull up torque ratio	3,1	Bearing DE	6205-2Z/C3
Pull out torque ratio	3,8	Bearing NDE	6205-2Z/C3
Starting current ratio	7,7	Balance grade	Normal
		Inertia kgm2	0,003841812
Note	IE3	Cable entries	1xM20
		Brake torque, Nm	16

