

T2A90LB-2 3KW 230/400V B34

Three-phase asynchronous motor in aluminum

Motor type T2A90LB-2 3KW 230/400V B34
Brand BUSCK
Item number P3020905TK

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	3	50	10,47	2910
400	3	50	6,02	2910
460	3,45	60	6,02	3492

Duty	S1	Efficiency, load 100%	84,6
Enclosure	IP55	Efficiency, load 75%	85,8
Insulation class	F	Efficiency, load 50%	85,2
Cooling	IC411 (TEFC)	Power fact, load 100%	0,85
Max. ambient temp.	40°C	Painting	Standard
Min. ambient temp.	-20°C	Color	RAL 9005
Max. temp. rise	80 K	Weight kg	17,2
Max altitude, masl	1000	Sound pressure Lp dB(A)	74
Torque, Nm	9,95	Bearing DE	6205-2Z/C3
Starting torque ratio	3,4	Bearing NDE	6205-2Z/C3
Pull up torque ratio	2,3	Balance grade	Normal
Pull out torque ratio	3,3	Inertia kgm ²	0,00297
Starting current ratio	7,9	Cable entries	1xM20
Winding protection	Thermocontacts		

Note Termokontakter
IE2

