

T3A160LB-2 18.5KW 400/690V B14

Three-phase asynchronous motor in aluminum

Motor type T3A160LB-2 18.5KW 400/690V B14
Brand BUSCK
Item number P3021603e3

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	18,5	50	31,8	2950
690	18,5	50	18,3	2950
460	21,28	60	31,8	3540

Duty	S1	Efficiency, load 100%	92,4
Enclosure	IP55	Efficiency, load 75%	92,8
Insulation class	F	Efficiency, load 50%	91,8
Cooling	IC411 (TEFC)	Power fact, load 100%	0,91
Max. ambient temp.	40°C	Painting	Standard
Min. ambient temp.	-20°C	Color	RAL 9005
Max. temp. rise	80 K	Weight kg	60
Max altitude, masl	1000	Sound pressure Lp dB(A)	86
Starting torque ratio	3	Balance grade	Normal
Pull up torque ratio	1,5	Inertia kgm2	0,09225175
Starting current ratio	9,1		
Note	IE3		