

T3A160LB-2 22KW 400/690V B35

Three-phase asynchronous motor in aluminum

Motor type T3A160LB-2 22KW 400/690V B35
Brand BUSCK
Item number P3021604

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	22	50	37,6	2960
690	22	50	21,6	2960
460	25,3	60	37,6	3552

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	92,7
Insulation class	F	Efficiency, load 75%	92,8
Cooling	IC411 (TEFC)	Efficiency, load 50%	92,5
Max. ambient temp.	40°C	Power fact, load 100%	0,91
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	132
Torque, Nm	70,98	Sound pressure Lp dB(A)	88
Starting torque ratio	3,8	Bearing DE	6309-2Z/C3
Pull up torque ratio	1,6	Bearing NDE	6209-2Z/C3
Pull out torque ratio	4	Balance grade	Normal
Starting current ratio	12,7	Inertia kgm ²	0,10749
Winding protection	Thermistors	Cable entries	2xM32, 1xM16

Note IE3, Termokontakter

