

T3A100LB-6 2,2KW 230/400V B34

Three-phase asynchronous motor in aluminum

Motor type T3A100LB-6 2,2KW 230/400V B34
Brand BUSCK
Item number P3061005

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	2,2	50	9,1	955
400	2,2	50	5,23	955
460	2,53	60	5,23	1146

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	84,3
Insulation class	F	Efficiency, load 75%	85,1
Cooling	IC411 (TEFC)	Efficiency, load 50%	83,9
Max. ambient temp.	40°C	Power fact, load 100%	0,72
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	27,7
Torque, Nm	22	Sound pressure Lp dB(A)	64
Starting torque ratio	2,5	Bearing DE	6206-2Z/C3
Pull up torque ratio	2,3	Bearing NDE	6206-2Z/C3
Pull out torque ratio	3	Balance grade	Normal
Starting current ratio	6,2	Inertia kgm ²	0,012725
Winding protection	Thermocontacts	Cable entries	1xM20, 1xM16

Note IE3

