

T3A100LB-8 1,1KW 230/400V B14

Three-phase asynchronous motor in aluminum

Motor type T3A100LB-8 1,1KW 230/400V B14
 Brand BUSCK
 Item number 93081013

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	1,1	50	5,23	700
400	1,1	50	3,01	700
460	1,27	60	3,01	840

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	77,7
Insulation class	F	Efficiency, load 75%	77,7
Cooling	IC411 (TEFC)	Efficiency, load 50%	75,9
Max. ambient temp.	40°C	Power fact, load 100%	0,68
Min. ambient temp.	-20°C	Painting	Standard
Max. temp. rise	80 K	Color	RAL 9005
Max altitude, masl	1000	Weight kg	21,1
Torque, Nm	15,01	Sound pressure Lp dB(A)	59
Starting torque ratio	2,1	Bearing DE	6206-2Z/C3
Pull up torque ratio	1,9	Bearing NDE	6206-2Z/C3
Pull out torque ratio	2,4	Balance grade	Normal
Starting current ratio	4,3	Inertia kgm ²	0,009137291
Winding protection	Thermocontacts	Cable entries	1xM20, 1xM16

Note IE3, Termokontakter

