

T3A90LB-6 1,5KW 230/400V B5

Three-phase asynchronous motor in aluminum

Motor type T3A90LB-6 1,5KW 230/400V B5
Brand BUSCK
Item number P3060902

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	1,5	50	6,82	950
400	1,5	50	3,92	950
460	1,73	60	3,92	1140

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	82,5
Insulation class	F	Efficiency, load 75%	82,7
Cooling	IC411 (TEFC)	Efficiency, load 50%	80,5
Max. ambient temp.	40°C	Power fact, load 100%	0,67
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	21,3
Torque, Nm	15,08	Sound pressure Lp dB(A)	61
Starting torque ratio	2,9	Bearing DE	6205-2Z/C3
Pull up torque ratio	2,6	Bearing NDE	6205-2Z/C3
Pull out torque ratio	3	Balance grade	Normal
Starting current ratio	5,6	Inertia kgm ²	0,006895
Winding protection	Thermocontacts	Cable entries	1xM20

Note IE3, Termokontakter

