

T3A90L-4 1,5KW 230/400V B5

Three-phase asynchronous motor in aluminium

Motor type T3A90L-4 1,5KW 230/400V B5
 Brand BUSCK
 Item number 93040912

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	1,5	50	5,97	1430
400	1,5	50	3,43	1430
460	1,73	60	3,43	1716

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	85,3
Insulation class	F	Efficiency, load 75%	85,5
Cooling	IC411 (TEFC)	Efficiency, load 50%	84,1
Max. ambient temp.	40°C	Power fact, load 100%	0,74
Min. ambient temp.	-20°C	Painting	Standard
Max. temp. rise	80 K	Color	RAL 9005
Max altitude, masl	1000	Weight kg	18
Torque, Nm	10,02	Sound pressure Lp dB(A)	61
Starting torque ratio	3,4	Bearing DE	6205-2Z
Pull up torque ratio	2,8	Bearing NDE	6205-2Z
Pull out torque ratio	3,3	Cable entries	1xM20, 1xM16
Starting current ratio	7,1		
Balance grade	Normal		
Inertia kgm ²	0,00468546		
Winding protection	Thermocontacts		

