

T3A80B-2 1,1KW 230/400V B14

Three-phase asynchronous motor in aluminium

Motor type T3A80B-2 1,1KW 230/400V B14
Brand BUSCK
Item number 93020813

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	1,1	50	4,17	2909
400	1,1	50	2,4	2909
460	1,27	60	2,4	3491

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	83,1
Insulation class	F	Efficiency, load 75%	82,6
Cooling	IC411 (TEFC)	Efficiency, load 50%	79,5
Max. ambient temp.	40°C	Power fact, load 100%	0,80
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	10
Torque, Nm	3,6	Sound pressure Lp dB(A)	67
Starting torque ratio	3,4	Bearing DE	6204-2Z
Pull up torque ratio	2,6	Bearing NDE	6204-2Z
Pull out torque ratio	3,5	Cable entries	1xM20, 1xM16
Starting current ratio	8,1		
Balance grade	Normal		
Inertia kgm2	0,0011		
Winding protection	Thermocontacts		

