

T3A80C-2 1,5KW 230/400V B3

Three-phase asynchronous motor in aluminum

Motor type T3A80C-2 1,5KW 230/400V B3
Brand BUSCK
Item number P3020801

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	1,5	50	5,51	2910
400	1,5	50	3,17	2910
460	1,73	60	3,17	3492

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	84,2
Insulation class	F	Efficiency, load 75%	83,9
Cooling	IC411 (TEFC)	Efficiency, load 50%	81,5
Max. ambient temp.	40°C	Power fact, load 100%	0,81
Min. ambient temp.	-20°C	Painting	Standard
Max. temp. rise	80 K	Color	RAL 9005
Max altitude, masl	1000	Weight kg	12,5
Torque, Nm	4,92	Sound pressure Lp dB(A)	70
Starting torque ratio	4	Bearing DE	6204-2Z/C3
Pull up torque ratio	2,2	Bearing NDE	6204-2Z/C3
Pull out torque ratio	4	Balance grade	Normal
Starting current ratio	9,6	Inertia kgm ²	0,001654
Winding protection	Thermocontacts	Cable entries	1xM20

Note IE3, Termokontakter

