

T3A80A-2 0,75KW 500V B5

Three-phase asynchronous motor in aluminum

Motor type T3A80A-2 0,75KW 500V B5
 Brand BUSCK
 Item number 93C20802

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
500	0,75	50	1,4	2893
575	,86	60	1,4	3472

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	81,3
Insulation class	F	Efficiency, load 75%	80,9
Cooling	IC411 (TEFC)	Efficiency, load 50%	77,7
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	8,9
Torque, Nm	2,5	Sound pressure Lp dB(A)	67
Starting torque ratio	3,1	Bearing DE	6204-2Z/C3
Pull up torque ratio	2,3	Bearing NDE	6204-2Z/C3
Pull out torque ratio	3,2	Balance grade	Normal
Starting current ratio	7,3	Inertia kgm ²	0,0009
Winding protection	Thermocontacts	Cable entries	1xM20

Note IE3, Termokontakter

