

T2A80B-8 0,25KW 230/400V B14

Three-phase asynchronous motor in aluminum

Motor type T2A80B-8 0,25KW 230/400V B14
 Brand BUSCK
 Item number 83080813

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	0,25	50	1,58	700
400	0,25	50	0,91	700
460	0,29	60	0,91	840

Duty	S1	Efficiency class	IE2
Enclosure	IP55	Efficiency, load 100%	66,9
Insulation class	F	Efficiency, load 75%	61,9
Cooling	IC411 (TEFC)	Efficiency, load 50%	57,7
Max. ambient temp.	40°C	Power fact, load 100%	0,59
Min. ambient temp.	-20°C	Painting	Standard
Max. temp. rise	80 K	Color	RAL 9005
Max altitude, masl	1000	Weight kg	9,3
Torque, Nm	3,41	Sound pressure Lp dB(A)	52
Starting torque ratio	2,1	Bearing DE	6204-2Z/C3
Pull up torque ratio	2	Bearing NDE	6204-2Z/C3
Pull out torque ratio	2,5	Balance grade	Normal
Starting current ratio	3,5	Inertia kgm ²	0,002322554
Note	IE2	Cable entries	1xM20

