

T2A80B-6 0,55KW 230/400V B14

Three-phase asynchronous motor in aluminum

Motor type T2A80B-6 0,55KW 230/400V B14
 Brand BUSCK
 Item number 83060813

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	0,55	50	2,78	935
400	0,55	50	1,6	935
460	0,63	60	1,6	1122

Duty	S1	Efficiency class	IE2
Enclosure	IP55	Efficiency, load 100%	73,1
Insulation class	F	Efficiency, load 75%	71,6
Cooling	IC411 (TEFC)	Efficiency, load 50%	69,7
Max. ambient temp.	40°C	Power fact, load 100%	0,68
Min. ambient temp.	-20°C	Painting	Standard
Max. temp. rise	80 K	Color	RAL 9005
Max altitude, masl	1000	Weight kg	10,2
Torque, Nm	5,62	Sound pressure Lp dB(A)	56
Starting torque ratio	2	Bearing DE	6204-2Z/C3
Pull up torque ratio	2	Bearing NDE	6204-2Z/C3
Pull out torque ratio	2,4	Balance grade	Normal
Starting current ratio	4	Inertia kgm ²	0,002337586
Note	IE2	Cable entries	1xM20

