

T2A80A-6 0,37KW 230/400V B14

Three-phase asynchronous motor in aluminum

Motor type T2A80A-6 0,37KW 230/400V B14
 Brand BUSCK
 Item number 83060803

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	0,37	50	2,09	935
400	0,37	50	1,2	935
460	0,43	60	1,2	1122

Duty	S1	Efficiency class	IE2
Enclosure	IP55	Efficiency, load 100%	67,6
Insulation class	F	Efficiency, load 75%	63,8
Cooling	IC411 (TEFC)	Efficiency, load 50%	59,6
Max. ambient temp.	40°C	Power fact, load 100%	0,66
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	3,78	Sound pressure Lp dB(A)	56
Starting torque ratio	1,9	Bearing DE	6204-2Z/C3
Pull up torque ratio	1,7	Bearing NDE	6204-2Z/C3
Pull out torque ratio	2,2	Balance grade	Normal
Starting current ratio	3,8	Inertia kgm ²	0,001744587
Note	IE2	Cable entries	1xM20

