

T2A80A-8 0,18KW 230/400V B14

Three-phase asynchronous motor in aluminum

Motor type T2A80A-8 0,18KW 230/400V B14
 Brand BUSCK
 Item number 83080803

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	0,18	50	1,3	700
400	0,18	50	0,75	700
460	0,21	60	0,75	840

Duty	S1	Efficiency class	IE2
Enclosure	IP55	Efficiency, load 100%	61,1
Insulation class	F	Efficiency, load 75%	54,4
Cooling	IC411 (TEFC)	Efficiency, load 50%	49,4
Max. ambient temp.	40°C	Power fact, load 100%	0,56
Min. ambient temp.	-20°C	Painting	Standard
Max. temp. rise	80 K	Color	RAL 9005
Max altitude, masl	1000	Weight kg	8,3
Torque, Nm	2,46	Sound pressure Lp dB(A)	52
Starting torque ratio	1,9	Bearing DE	6204-2Z/C3
Pull up torque ratio	1,85	Bearing NDE	6204-2Z/C3
Pull out torque ratio	2,5	Balance grade	Normal
Starting current ratio	3,2	Inertia kgm ²	0,00202145
Note	IE2	Cable entries	1xM20

