

T4A100L-2 3KW 230/400V B14

Three-phase asynchronous motor in aluminum

Motor type T4A100L-2 3KW 230/400V B14
Brand BUSCK
Item number 43021003

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	3	50	9,39	2910
400	3	50	5,4	2910
460	3,45	60	5,4	3492

Duty	S1	Efficiency class	IE4
Enclosure	IP55	Efficiency, load 100%	89,1
Insulation class	F	Efficiency, load 75%	89,4
Cooling	IC411 (TEFC)	Efficiency, load 50%	88,4
Max. ambient temp.	45°C	Power fact, load 100%	0,90
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	28
Torque, Nm	10,258	Sound pressure Lp dB(A)	76
Starting torque ratio	3,7	Bearing DE	6206-2Z/C3
Pull up torque ratio	3,9	Bearing NDE	6206-2Z/C3
Pull out torque ratio	2,9	Balance grade	Normal
Starting current ratio	11,0	Inertia kgm ²	0,005935
This motor has DNV type approval		Cable entries	1xM20, 1xM16

Note Termokontakt
IE4

