

T3A100LC-4 4KW 400/690V B14

Three-phase asynchronous motor in aluminum

Motor type T3A100LC-4 4KW 400/690V B14
Brand BUSCK
Item number P3041003

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	4	50	8,46	1450
690	4	50	4,86	1450
460	4,6	60	8,46	1740

Duty	S1	Efficiency class	IE2
Enclosure	IP55	Efficiency, load 100%	87,8
Insulation class	F	Efficiency, load 75%	88,08
Cooling	IC411 (TEFC)	Efficiency, load 50%	86,68
Max. ambient temp.	40°C	Power fact, load 100%	0,82
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	33
Torque, Nm	26,7	Sound pressure Lp dB(A)	67
Starting torque ratio	2,2	Bearing DE	6206-2Z/C3
Pull up torque ratio	1,5	Bearing NDE	6206-2Z/C3
Pull out torque ratio	2,3	Balance grade	Normal
Starting current ratio	7	Cable entries	1xM20, 1xM16

