

T3A100LC-4 4KW 400/690V B5

Three-phase asynchronous motor in aluminum

Motor type T3A100LC-4 4KW 400/690V B5
Brand BUSCK
Item number P3041002

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
Enclosure IP55
Insulation class F
Cooling IC411 (TEFC)
Max. ambient temp. 40°C
Min. ambient temp. -20°C
Max. temp. rise 80 K
Max altitude, masl 1000

Torque, Nm 26,7
Starting torque ratio 2,2
Pull up torque ratio 1,5
Pull out torque ratio 2,3
Starting current ratio 7

Efficiency class IE2
Efficiency, load 100% 87,8
Efficiency, load 75% 88,08
Efficiency, load 50% 86,68
Power fact, load 100% 0,82

Painting Standard
Color RAL 9005
Weight kg 33
Sound pressure Lp dB(A) 67
Bearing DE 6206-2Z/C3
Bearing NDE 6206-2Z/C3
Balance grade Normal
Cable entries 1xM20, 1xM16

