

T3A100LA-4 2,2KW 230/400V B14

Three-phase asynchronous motor in aluminum

Motor type T3A100LA-4 2,2KW 230/400V B14
Brand BUSCK
Item number 93041003

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	2,2	50	7,95	1450
400	2,2	50	4,57	1450
460	2,53	60	4,57	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 14,49
Starting torque ratio 2,8
Pull up torque ratio 2,3
Pull out torque ratio 3,3
Starting current ratio 7,9
Balance grade Normal
Inertia kgm² 0,008754
Winding protection Thermocontacts

Efficiency class IE3
Efficiency, load 100% 86,7
Efficiency, load 75% 87,1
Efficiency, load 50% 86,2
Power fact, load 100% 0,80

Painting Standard
Color RAL 9005
Weight kg 23
Sound pressure Lp dB(A) 64
Bearing DE 6206-2Z
Bearing NDE 6206-2Z
Cable entries 1xM20, 1xM16

