

T2A90LB-6 1,5KW 230/400V B14

Three-phase asynchronous motor in aluminum

Motor type T2A90LB-6 1,5KW 230/400V B14
Brand BUSCK
Item number P3060903e

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	1,5	50		945
400	1,5	50		945
460	1,73	60		1134

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 15,16
Starting torque ratio 2,7
Pull up torque ratio 2,5
Pull out torque ratio 3
Starting current ratio 5,1

Note IE2

Efficiency class IE2
Efficiency, load 100% 79,8
Efficiency, load 75% 80,1
Efficiency, load 50% 77,5
Power fact, load 100% 0,68

Painting Standard
Color RAL 9005
Weight kg 18,2
Sound pressure Lp dB(A) 61
Bearing DE 6205-2Z/C3
Bearing NDE 6205-2Z/C3
Balance grade Normal
Inertia kgm² 0,006291579
Cable entries 1xM20

