

T2A90LB-2 3KW 230/400V B5

Three-phase asynchronous motor in aluminum

Motor type T2A90LB-2 3KW 230/400V B5
Brand BUSCK
Item number P3020902e

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	3	50	10,47	2890
400	3	50	6,02	2890
460	3,45	60	6,02	3468

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 9,95
Starting torque ratio 3,4
Pull up torque ratio 2,3
Pull out torque ratio 3,3
Starting current ratio 7,9

Note IE2

Efficiency, load 100% 84,6
Efficiency, load 75% 85,8
Efficiency, load 50% 85,2
Power fact, load 100% 0,85

Painting Standard
Color RAL 9005
Weight kg 17,2
Sound pressure Lp dB(A) 74
Bearing DE 6205-2Z/C3
Bearing NDE 6205-2Z/C3
Balance grade Normal
Inertia kgm² 0,002965955
Cable entries 1xM20

