

T2A90LB-4 2,2KW 230/400V B35

Three-phase asynchronous motor in aluminum

Motor type T2A90LB-4 2,2KW 230/400V B35
Brand BUSCK
Item number P3040904e

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	2,2	50	8,7	1420
400	2,2	50	5,0	1420
460	2,53	60	5,0	1704

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

Efficiency class IE2
Efficiency, load 100% 84,3
Efficiency, load 75% 84,5
Efficiency, load 50% 83,5
Power fact, load 100% 0,76

Painting Standard
Color RAL 9005
Weight kg 18,8
Sound pressure Lp dB(A) 61
Bearing DE 6205-2Z/C3
Bearing NDE 6205-2Z/C3
Balance grade Normal

Torque, Nm 15
Starting torque ratio 3,3
Pull up torque ratio 2,6
Pull out torque ratio 3,1
Starting current ratio 6,5

Note IE2 - Inverter duty only

