

T3A90LB-6 1,5KW 230/400V B5

Three-phase asynchronous motor in aluminum

Motor type T3A90LB-6 1,5KW 230/400V B5
Brand BUSCK
Item number P3060902

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	1,5	50	6,82	950
400	1,5	50	3,92	950
460	1,73	60	3,92	1140

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 15,08
Starting torque ratio 2,9
Pull up torque ratio 2,6
Pull out torque ratio 3
Starting current ratio 5,6
Balance grade Normal
Inertia kgm² 0,006895
Winding protection Thermocontacts

Efficiency class IE3
Efficiency, load 100% 82,5
Efficiency, load 75% 82,7
Efficiency, load 50% 80,5
Power fact, load 100% 0,67

Painting Standard
Color RAL 9005
Weight kg 18
Sound pressure Lp dB(A) 61
Bearing DE 6205-2Z
Bearing NDE 6205-2Z

