

T3A90L-4 1,5KW 230/400V B35

Three-phase asynchronous motor in aluminum

Motor type T3A90L-4 1,5KW 230/400V B35
Brand BUSCK
Item number 93040914

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	1,5	50	6,05	1440
400	1,5	50	3,48	1440
460	1,73	60	3,48	1728

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 4,1
Pull up torque ratio 3,4
Pull out torque ratio 4,1
Starting current ratio 8,1
Balance grade Normal
Inertia kgm² 0,00469
Winding protection Thermocontacts

Efficiency class IE3
Efficiency, load 100% 85,3
Efficiency, load 75% 85,3
Efficiency, load 50% 83,1
Power fact, load 100% 0,73

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

