

T3A80B-4 0,75KW 230/400V B14

Three-phase asynchronous motor in aluminum

Motor type T3A80B-4 0,75KW 230/400V B14
Brand BUSCK
Item number 93040813

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	0,75	50	3,3	1440
400	0,75	50	1,9	1440
460	0,86	60	1,9	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 4,97
Starting torque ratio 3,1
Pull up torque ratio 2,5
Pull out torque ratio 3,1
Starting current ratio 6,3
Balance grade Normal
Inertia kgm² 0,00228456
Winding protection Thermocontacts

Efficiency class IE3
Efficiency, load 100% 82,5
Efficiency, load 75% 82,5
Efficiency, load 50% 80,1
Power fact, load 100% 0,69

Painting Standard
Color RAL 9005
Weight kg 11
Sound pressure Lp dB(A) 58
Bearing DE 6204-2Z
Bearing NDE 6204-2Z
Cable entries 1xM20, 1xM16

