

T3A80A-2 0,75KW 230/400V B14

Three-phase asynchronous motor in aluminum

Motor type T3A80A-2 0,75KW 230/400V B14
Brand BUSCK
Item number 93020803

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	0,75	50	2,89	2890
400	0,75	50	1,66	2890
460	0,86	60	1,66	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 2,48
Starting torque ratio 3,1
Pull up torque ratio 2,3
Pull out torque ratio 3,2
Starting current ratio 7,4
Balance grade Normal
Inertia kgm² 0,000972
Winding protection Thermocontacts

Efficiency class IE3
Efficiency, load 100% 80,3
Efficiency, load 75% 80,3
Efficiency, load 50% 77,2
Power fact, load 100% 0,81

Painting Standard
Color RAL 9005
Weight kg 8,5
Sound pressure Lp dB(A) 67
Bearing DE 6204-2Z
Bearing NDE 6204-2Z
Cable entries 1xM20, 1xM16

