

T3A80C-6 0,75KW 230/400V B5

Three-phase asynchronous motor in aluminum

Motor type T3A80C-6 0,75KW 230/400V B5
Brand BUSCK
Item number P3060802

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	0,75	50	3,84	900
400	0,75	50	2,21	900
460	0,86	60	2,21	1080

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 7,96
Starting torque ratio 2
Pull up torque ratio 1,5
Pull out torque ratio 2,3
Starting current ratio 4

Note IE3

Efficiency, load 100% 68
Efficiency, load 75% 68,2
Efficiency, load 50% 63,9
Power fact, load 100% 0,72

Painting Standard
Color RAL 9005
Weight kg 12,5
Sound pressure Lp dB(A) 58
Bearing DE 6204-2Z/C3
Bearing NDE 6204-2Z/C3
Balance grade Normal
Inertia kgm² 0,002634
Cable entries 1xM20

