

T3A80C-6 0,75KW 230/400V B34

Three-phase asynchronous motor in aluminum

Motor type T3A80C-6 0,75KW 230/400V B34
 Brand BUSCK
 Item number P3060805

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

