

T3AB80C-4 1,1KW 230/400V B14

Three-phase asynchronous motor in aluminum

Motor type T3AB80C-4 1,1KW 230/400V B14
Brand BUSCK
Item number B3040823e

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	1,1	50	4,43	1430
400	1,1	50	2,55	1430
460	1,27	60	2,55	1716

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 7,35
Starting torque ratio 3
Pull up torque ratio 2,6
Pull out torque ratio 3,1
Starting current ratio 6,6

Efficiency class IE3
Efficiency, load 100% 84,1
Efficiency, load 75% 84,9
Efficiency, load 50% 83,7
Power fact, load 100% 0,74

Painting Standard
Color RAL 9005
Weight kg 15
Sound pressure Lp dB(A) 61
Bearing DE 6204-2Z/C3
Bearing NDE 6204-2Z/C3
Balance grade Normal
Inertia kgm2 0,002998

Note Brake motor IE3

