

T2A80C-4 1,1KW 230/400V B14

Three-phase asynchronous motor in aluminum

Motor type T2A80C-4 1,1KW 230/400V B14
Brand BUSCK
Item number P3040803e

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	1,1	50	4,7	1420
400	1,1	50	2,7	1420
460	1,27	60	2,7	1704

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

Efficiency class IE2
Efficiency, load 100% 81,4
Efficiency, load 75% 81,6
Efficiency, load 50% 79,6
Power fact, load 100% 0,72

Torque, Nm 7,4
Starting torque ratio 3,1
Pull up torque ratio 2,5
Pull out torque ratio 3,1
Starting current ratio 5,8

Painting Standard
Color RAL 9005
Weight kg 12,3
Sound pressure Lp dB(A) 67
Bearing DE 6204-2Z/C3
Bearing NDE 6204-2Z/C3
Balance grade Normal
Cable entries 1xM20

Note IE2

