

T2A90LB-4 2,2KW 230/400V B14

Three-phase asynchronous motor in aluminum

Motor type T2A90LB-4 2,2KW 230/400V B14
Brand BUSCK
Item number P3040903i

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	2,2	50	8,7	1430
400	2,2	50	5,0	1430
460	2,53	60	5,0	1716

Duty S3-75%
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 15
Starting torque ratio 4,2
Pull up torque ratio 3,4
Pull out torque ratio 4,0
Starting current ratio 7,7

Efficiency class IE2
Efficiency, load 100% 84,3
Efficiency, load 75% 84,5
Efficiency, load 50% 82,5
Power fact, load 100% 0,76

Painting Standard
Color RAL 9005
Weight kg 18,8
Sound pressure Lp dB(A) 61
Bearing DE 6205-2Z/C3
Bearing NDE 6205-2Z/C3
Balance grade Normal
Cable entries 1xM20

Note S3-75%

