

T2A71B-4 0,37KW 500V B14

Three-phase asynchronous motor in aluminum

Motor type T2A71B-4 0,37KW 500V B14
Brand BUSCK
Item number 83C40723UL

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
500	0,37	50	1,01	1400
575	,43	60	1,01	1680

Duty S1
Enclosure IP55
Insulation class F
Cooling IC411 (TEFC)
Max. ambient temp. 45°C
Min. ambient temp. -20°C
Max. temp. rise 80 K
Max altitude, masl 1000

Torque, Nm 2,52
Starting torque ratio 2,4
Pull up torque ratio 2
Pull out torque ratio 2,5
Starting current ratio 4,7
This motor has DNV type approval

Efficiency class IE2
Efficiency, load 100% 72,7
Efficiency, load 75% 73
Efficiency, load 50% 69,2
Power fact, load 100% 0,73

Painting Standard
Color RAL 9005
Weight kg 6,3
Sound pressure Lp dB(A) 55
Bearing DE 6204-2Z/C3
Bearing NDE 6204-2Z/C3
Balance grade Normal
Inertia kgm² 0,00082
Cable entries 1xM20

Note IE2, UL approved

