

T2A63B-6 0,12KW 500V B34

Three-phase asynchronous motor in aluminum

Motor type T2A63B-6 0,12KW 500V B34
Brand BUSCK
Item number 83C60645

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
500	0,12	50	0,51	850
575	,14	60	0,51	1020

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 1,35
Starting torque ratio 1,8
Pull up torque ratio 1,8
Pull out torque ratio 2
Starting current ratio 2,7
This motor has DNV type approval

Efficiency class IE2
Efficiency, load 100% 50,6
Efficiency, load 75% 50,2
Efficiency, load 50% 42,4
Power fact, load 100% 0,67

Painting Standard
Color RAL 9005
Weight kg 4,5
Sound pressure Lp dB(A) 50
Bearing DE 6201 2RZ C3
Bearing NDE 6201 2RZ C3
Balance grade Normal
Inertia kgm² 0,0005214519
Cable entries 1xM20

Note IE2

