

T2A63B-2 0,25KW 500V B34

Three-phase asynchronous motor in aluminum

Motor type T2A63B-2 0,25KW 500V B34
Brand BUSCK
Item number 83C20645

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
500	0,25	50	0,66	2840
575	,29	60	0,66	3408

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 0,84
Starting torque ratio 2,5
Pull up torque ratio 2
Pull out torque ratio 2,7
Starting current ratio 5,2
This motor has DNV type approval

Efficiency class IE2
Efficiency, load 100% 69,8
Efficiency, load 75% 68,5
Efficiency, load 50% 62,6
Power fact, load 100% 0,78

Painting Standard
Color RAL 9005
Weight kg 3,9
Sound pressure Lp dB(A) 61
Bearing DE 6201 2RZ C3
Bearing NDE 6201 2RZ C3
Balance grade Normal
Inertia kgm² 0,00026
Cable entries 1xM20

Note IE2

