

T2A63B-4 0,18KW 500V B35

Three-phase asynchronous motor in aluminum

Motor type T2A63B-4 0,18KW 500V B35
Brand BUSCK
Item number 83C40644

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
500	0,18	50	0,55	1350
575	,21	60	0,55	1620

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 1,27
Starting torque ratio 2
Pull up torque ratio 1,9
Pull out torque ratio 2,1
Starting current ratio 3,6
This motor has DNV type approval

Efficiency class IE2
Efficiency, load 100% 64,7
Efficiency, load 75% 64,9
Efficiency, load 50% 60,3
Power fact, load 100% 0,73

Painting Standard
Color RAL 9005
Weight kg 4
Sound pressure Lp dB(A) 52
Bearing DE 6201 2RZ C3
Bearing NDE 6201 2RZ C3
Balance grade Normal
Inertia kgm² 0,00034
Cable entries 1xM20

Note IE2

