

T4C315LB-4 200KW 400/690V B5

Three-phase asynchronous motor in cast iron

Motor type T4C315LB-4 200KW 400/690V B5
Brand BUSCK
Item number 43043182T

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	200	50	332,0	1485
690	200	50	190,9	1485
460	230	60	332,0	1782

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

Torque, Nm 1287
Starting torque ratio 1,8
Pull up torque ratio 0,9
Pull out torque ratio 2,2
Starting current ratio 8,5
This motor has DNV type approval

Note Axel 90x170
IE4
Kullager DE

Efficiency class IE4
Efficiency, load 100% 96,7
Efficiency, load 75% 96,7
Efficiency, load 50% 96,3
Power fact, load 100% 0,90

Painting Standard
Color RAL 9005
Weight kg 1558
Sound pressure Lp dB(A) 88
Bearing DE 6319 C3
Bearing NDE 6319 C3
Balance grade Normal
Inertia kgm2 6,2909830737
Cable entries 2xM63, 1xM16

