

T3C315LB-4 200KW 500V B3

Three-phase asynchronous motor in cast iron

Motor type T3C315LB-4 200KW 500V B3
 Brand BUSCK
 Item number 93C43181T

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
500	200	50		1480
575	230	60		1776

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	96
Insulation class	F	Efficiency, load 75%	96,2
Cooling	IC411 (TEFC)	Efficiency, load 50%	95,3
Max. ambient temp.	45°C	Power fact, load 100%	0,89
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
Torque, Nm	1290,54	Weight kg	1223
Starting torque ratio	2,2	Sound pressure Lp dB(A)	97
Pull up torque ratio	1,5	Bearing DE	NU319 C3
Pull out torque ratio	2,6	Bearing NDE	6319 C3
Winding protection	Thermistors	Balance grade	Normal
This motor has DNV type approval		Inertia kgm ²	6,17334
Note	IE3	Cable entries	2xM63, 1xM16

