

T3C315LD-4 250KW 400/690V B5

Three-phase asynchronous motor in cast iron

Motor type T3C315LD-4 250KW 400/690V B5
 Brand BUSCK
 Item number 93043192T

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	250	50	422,3	1480
690	250	50	242,8	1480
460	287,5	60	422,3	1776

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	96
Insulation class	F	Efficiency, load 75%	96,3
Cooling	IC411 (TEFC)	Efficiency, load 50%	95,4
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	1613,88	Weight kg	1240
Starting torque ratio	2	Sound pressure Lp dB(A)	93
Pull up torque ratio	1,5	Bearing DE	NU319C3
Pull out torque ratio	2,3	Bearing NDE	6319C3
Starting current ratio	8	Balance grade	Normal
Winding protection	Thermistors	Inertia kgm ²	7,98
This motor has DNV type approval		Cable entries	2xM63, 1xM16

Note Axel 90x170
 IE3

