

T4C315LD-4 250KW 400/690V B3

Three-phase asynchronous motor in cast iron

Motor type T4C315LD-4 250KW 400/690V B3
 Brand BUSCK
 Item number 43043191T

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	250	50	415,0	1485
690	250	50	238,6	1485
460	287,5	60	415,0	1782

Duty	S1	Efficiency class	IE4
Enclosure	IP55	Efficiency, load 100%	96,7
Insulation class	F	Efficiency, load 75%	96,7
Cooling	IC411 (TEFC)	Efficiency, load 50%	96,3
Max. ambient temp.	45°C	Power fact, load 100%	0,90
Max. temp. rise	80 K		
Max altitude, masl	1000	Painting	Standard
		Color	RAL 9005
Torque, Nm	1607	Weight kg	1450
Starting torque ratio	2,0	Bearing DE	6319 C3
Pull up torque ratio	1,5	Bearing NDE	6319 C3
Pull out torque ratio	2,5	Balance grade	Normal
Starting current ratio	8,5	Inertia kgm ²	7,52
Winding protection	Thermistors	Cable entries	2xM63, 1xM16

Note IE4
 Axel 90x170 mm
 Kullager DE

