

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 43043191RLT

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	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
Torque, Nm	1607	Weight kg	1450
Starting torque ratio	2,0	Bearing DE	NU319 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
This motor has DNV type approval			

Note IE4, rullager DE
Axel 90x170 mm

