

T4C315LA-4 160KW 400/690V B35

Three-phase asynchronous motor in cast iron

Motor type T4C315LA-4 160KW 400/690V B35
 Brand BUSCK
 Item number 43043174T

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	160	50	265,6	1485
690	160	50	152,7	1485
460	184	60	265,6	1782

Duty	S1	Efficiency class	IE4
Enclosure	IP55	Efficiency, load 100%	96,6
Insulation class	F	Efficiency, load 75%	96,6
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	1029,4	Weight kg	1377
Starting torque ratio	1,8	Sound pressure Lp dB(A)	88
Pull up torque ratio	1	Bearing DE	6319 C3
Pull out torque ratio	2,2	Bearing NDE	6319 C3
Starting current ratio	8,5	Balance grade	Normal
This motor has DNV type approval		Inertia kgm2	5,2673815701
Note	IE4	Cable entries	2xM63, 1xM16

