

T4C315S-2 110KW 400/690V B3

Three-phase asynchronous motor in cast iron

Motor type T4C315S-2 110KW 400/690V B3
Brand BUSCK
Item number 43023151T

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	110	50	185,8	2980
690	110	50	106,9	2980
460	126,5	60	185,8	3576

Duty	S1	Efficiency class	IE4
Enclosure	IP55	Efficiency, load 100%	96
Insulation class	F	Efficiency, load 75%	96,1
Cooling	IC411 (TEFC)	Efficiency, load 50%	95,6
Max. ambient temp.	40°C	Power fact, load 100%	0,89
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	1110
Torque, Nm	352,67	Sound pressure Lp dB(A)	92
Starting torque ratio	1,8	Bearing DE	6317 C3
Pull up torque ratio	0,9	Bearing NDE	6317 C3
Pull out torque ratio	2,3	Balance grade	Normal
Starting current ratio	8,5	Inertia kgm2	2,0357814467
		Cable entries	2xM63, 1xM16

Note IE4 Förstärkt isolation

