

T1C200L-4 30KW 400/690V B5

Three-phase asynchronous motor in cast iron

Motor type T1C200L-4 30KW 400/690V B5
Brand BUSCK
Item number 03042002tc

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	30	50	53,6	1460
690	30	50	30,8	1460
460	34,5	60	53,6	1752

Duty	S1	Efficiency, load 100%	90,7
Enclosure	IP55	Efficiency, load 75%	92,3
Insulation class	F	Efficiency, load 50%	91,6
Cooling	IC411 (TEFC)	Power fact, load 100%	0,89
Max. ambient temp.	40°C	Painting	Standard
Min. ambient temp.	-20°C	Color	RAL 9005
Max. temp. rise	80 K	Weight kg	216,5
Max altitude, masl	1000	Sound pressure Lp dB(A)	79
Torque, Nm	196,23	Bearing DE	6312 C3
Starting torque ratio	2,2	Bearing NDE	6312 C3
Pull up torque ratio	1,6	Balance grade	Normal
Pull out torque ratio	2,6	Inertia kgm2	0,26594
Starting current ratio	8	Cable entries	2xM50, 1xM16

