

T3C180L-8 11KW 400/690V B35

Three-phase asynchronous motor in cast iron

Motor type T3C180L-8 11KW 400/690V B35
 Brand BUSCK
 Item number 93081804

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	11	50	23,9	730
690	11	50	13,74	730
460	12,65	60	23,9	876

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	88,6
Insulation class	F	Efficiency, load 75%	88,9
Cooling	IC411 (TEFC)	Efficiency, load 50%	88,1
Max. ambient temp.	45°C	Power fact, load 100%	0,75
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
Torque, Nm	143,9	Weight kg	179
Starting torque ratio	2	Sound pressure Lp dB(A)	70
Pull up torque ratio	1,2	Bearing DE	6311 C3
Pull out torque ratio	2	Bearing NDE	6311 C3
Starting current ratio	6,6	Balance grade	Normal
This motor has DNV type approval		Inertia kgm2	0,2698
		Cable entries	2xM32, 1xM16

