

T4CR160L-6 11KW 400/690V B3

Single-phase asynchronous motor in aluminum

Motor type T4CR160L-6 11KW 400/690V B3
Brand BUSCK
Item number 43061611T

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	11	50	22,3	975
690	11	50	12,85	975
460	12,65	60	22,3	1170

Duty	S1	Efficiency class	IE4
Enclosure	IP55	Efficiency, load 100%	92,3
Insulation class	F	Efficiency, load 75%	92,5
Cooling	IC411 (TEFC)	Efficiency, load 50%	92,2
Max. ambient temp.	45°C	Power fact, load 100%	0,77
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
Torque, Nm	107,8	Weight kg	185
Starting torque ratio	2	Sound pressure Lp dB(A)	73
Pull up torque ratio	1,2	Bearing DE	6309 C3
Pull out torque ratio	2,1	Bearing NDE	6309 C3
Starting current ratio	8,5	Balance grade	Normal
This motor has DNV type approval		Inertia kgm2	0,22040592543
Note	IE4	Cable entries	2xM32, 1xM16

