

T4C180L-6 15KW 400/690V B35

Single-phase asynchronous motor in aluminum

Motor type T4C180L-6 15KW 400/690V B35
 Brand BUSCK
 Item number 43061804T

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	15	50	50,5	975
690	15	50	29,0	975
460	17,25	60	50,5	1170

Duty	S1	Efficiency class	IE4
Enclosure	IP55	Efficiency, load 100%	92,9
Insulation class	F	Efficiency, load 75%	93,2
Cooling	IC411 (TEFC)	Efficiency, load 50%	92,8
Max. ambient temp.	45°C	Power fact, load 100%	0,80
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
Torque, Nm	147	Weight kg	226
Starting torque ratio	2	Sound pressure Lp dB(A)	73
Pull up torque ratio	1,2	Bearing DE	6311 C3
Pull out torque ratio	2,1	Bearing NDE	6311 C3
Starting current ratio	8,5	Balance grade	Normal
This motor has DNV type approval		Inertia kgm2	0,36321262736
Note	IE4	Cable entries	2xM32, 1xM16

