

T4CR180L-4 22KW 400/690V B3

Single-phase asynchronous motor in aluminum

Motor type T4CR180L-4 22KW 400/690V B3
 Brand BUSCK
 Item number 43041811T

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	22	50	39,5	1475
690	22	50	22,7	1475
460	25,3	60	39,5	1770

Duty	S1	Efficiency class	IE4
Enclosure	IP55	Efficiency, load 100%	94,5
Insulation class	F	Efficiency, load 75%	94,7
Cooling	IC411 (TEFC)	Efficiency, load 50%	93,8
Max. ambient temp.	45°C	Power fact, load 100%	0,85
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
Torque, Nm	142,5	Weight kg	249
Starting torque ratio	2	Sound pressure Lp dB(A)	76
Pull up torque ratio	1,2	Bearing DE	6311 C3
Pull out torque ratio	2,3	Bearing NDE	6311 C3
Starting current ratio	9,5	Balance grade	Normal
This motor has DNV type approval		Inertia kgm2	0,30276959763
		Cable entries	2xM32, 1xM16

Note IE4

