

T3CR200LB-6 22KW 500V B5

Three-phase asynchronous motor in cast iron

Motor type T3CR200LB-6 22KW 500V B5
Brand BUSCK
Item number 93C62012T

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
500	22	50	34,0	970
575	25,3	60	34,0	1164

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	92,2
Insulation class	F	Efficiency, load 75%	93
Cooling	IC411 (TEFC)	Efficiency, load 50%	91,3
Max. ambient temp.	45°C	Power fact, load 100%	0,81
Max. temp. rise	80 K		
Max altitude, masl	1000	Painting	Standard
		Color	RAL 9005
Torque, Nm	216,6	Weight kg	240
Starting torque ratio	2,5	Sound pressure Lp dB(A)	76
Pull up torque ratio	1,5	Bearing DE	6312 C3
Pull out torque ratio	2,8	Bearing NDE	6312 C3
Starting current ratio	10	Balance grade	Normal
Winding protection	Thermistors	Inertia kgm ²	0,44941
This motor has DNV type approval		Cable entries	2xM50, 1xM16

Note IE3

