

T3C250M-8 30KW 400/690V B5

Three-phase asynchronous motor in cast iron

Motor type T3C250M-8 30KW 400/690V B5
 Brand BUSCK
 Item number 93082502T

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	30	50	59,3	735
690	30	50	34,1	735
460	34,5	60	59,3	882

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	91,3
Insulation class	F	Efficiency, load 75%	91,5
Cooling	IC411 (TEFC)	Efficiency, load 50%	90,8
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	389,8	Weight kg	420
Starting torque ratio	1,9	Sound pressure Lp dB(A)	75
Pull up torque ratio	1	Bearing DE	6314 C3
Pull out torque ratio	2	Bearing NDE	6314 C3
Starting current ratio	6,6	Balance grade	Normal
This motor has DNV type approval		Inertia kgm2	1,071089224
		Cable entries	2xM63, 1xM16

