

T4C355L-6 250KW 400/690V B5

Three-phase asynchronous motor in cast iron

Motor type T4C355L-6 250KW 400/690V B5
Brand BUSCK
Item number 43063572T

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	250	50	435,0	990
690	250	50	250,1	990
460	287,5	60	435,0	1188

Duty	S1	Efficiency class	IE4
Enclosure	IP55	Efficiency, load 100%	96,5
Insulation class	F	Efficiency, load 75%	96,5
Cooling	IC411 (TEFC)	Efficiency, load 50%	96,4
Max. ambient temp.	40°C	Power fact, load 100%	0,86
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	2008
Torque, Nm	2412,7	Sound pressure Lp dB(A)	85
Starting torque ratio	1,6	Balance grade	Normal
Pull up torque ratio	0,9	Inertia kgm2	16,967828525
Pull out torque ratio	2		
Starting current ratio	8		

Note IE4 Förstärkt isolation