

T3C315LA-2 160KW 400/690V B5

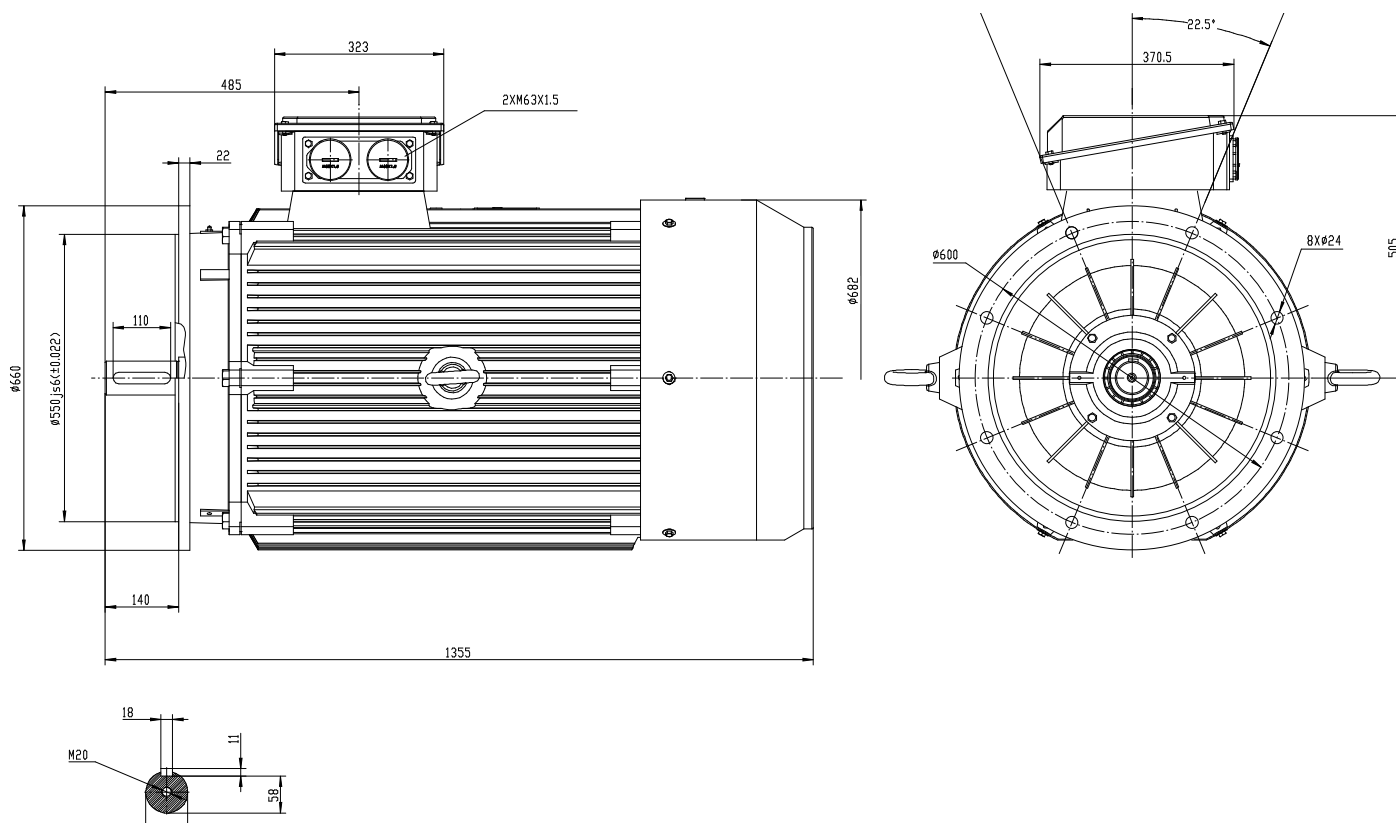
Three-phase asynchronous motor in cast iron

Motor type T3C315LA-2 160KW 400/690V B5
Brand BUSCK
Item number 93023172T

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	160	50	267,9	2960
690	160	50	154,0	2960
460	184	60	267,9	3552

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	95,8
Insulation class	F	Efficiency, load 75%	95,8
Cooling	IC411 (TEFC)	Efficiency, load 50%	94,5
Max. ambient temp.	45°C	Power fact, load 100%	0,90
Max. temp. rise	80 K		
Max altitude, masl	1000	Painting	Standard
		Color	RAL 9005
Torque, Nm	516,22	Weight kg	1155
Starting torque ratio	2	Sound pressure Lp dB(A)	99
Pull up torque ratio	1,4	Bearing DE	6317 C3
Pull out torque ratio	2,3	Bearing NDE	6317 C3
Starting current ratio	7	Balance grade	Normal
Winding protection	Thermistors	Inertia kgm2	2,19758
This motor has DNV type approval		Cable entries	2xM63, 1xM16

Note IE3



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