

T4C355M-2 250KW 400/690V B5

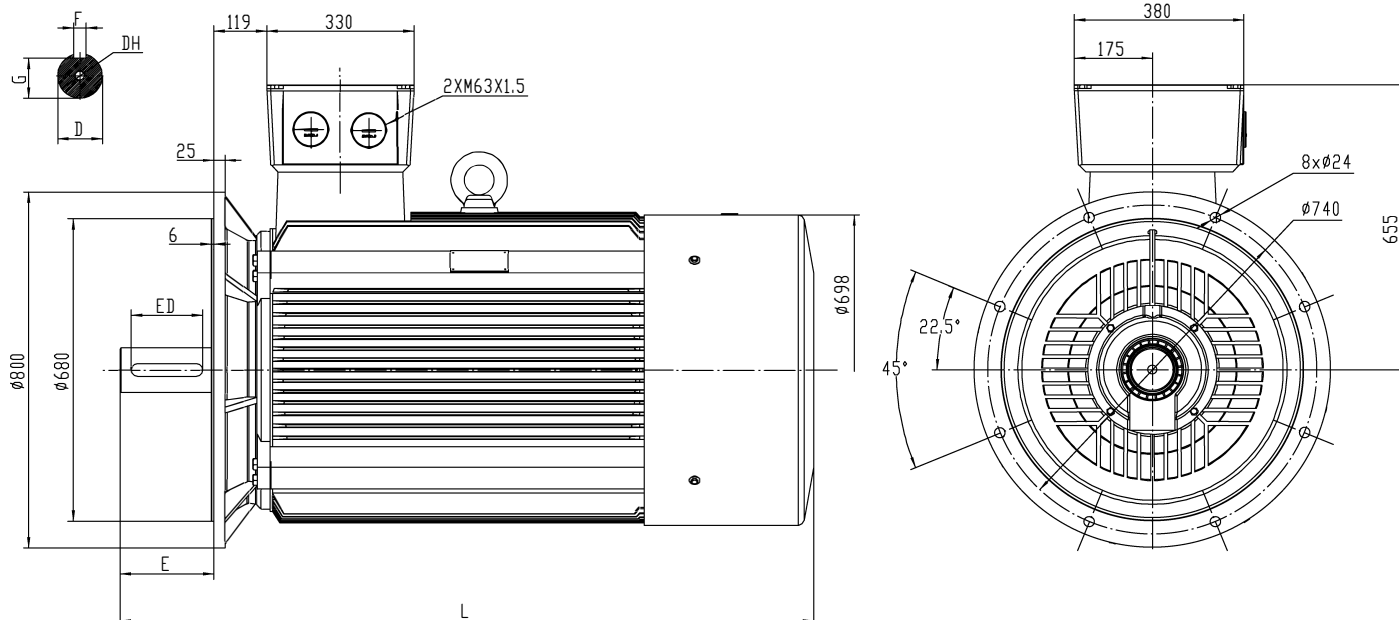
Three-phase asynchronous motor in cast iron

Motor type T4C355M-2 250KW 400/690V B5
Brand BUSCK
Item number 43023552T

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	250	50	420,0	
690	250	50	241,5	
460	287,5	60	420,0	

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
Max. ambient temp.	40°C	Power fact, load 100%	0,89
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	1700
Torque, Nm	801,5	Sound pressure Lp dB(A)	97
Starting torque ratio	1,6	Bearing DE	6319 C3
Pull up torque ratio	0,8	Bearing NDE	6319 C3
Pull out torque ratio	2,2	Balance grade	Normal
Starting current ratio	8,5	Inertia kgm ²	4,48
		Cable entries	2xM63, 1xM16

Note IE4 Förstärkt isolation



TYPE	D	E	F	G	DH	ED	L
Y2-355M/L-2P	Ø75	140	20-Ø43	68	M20x42	110	1500