

TM160L-4 15KW 230/400V B3

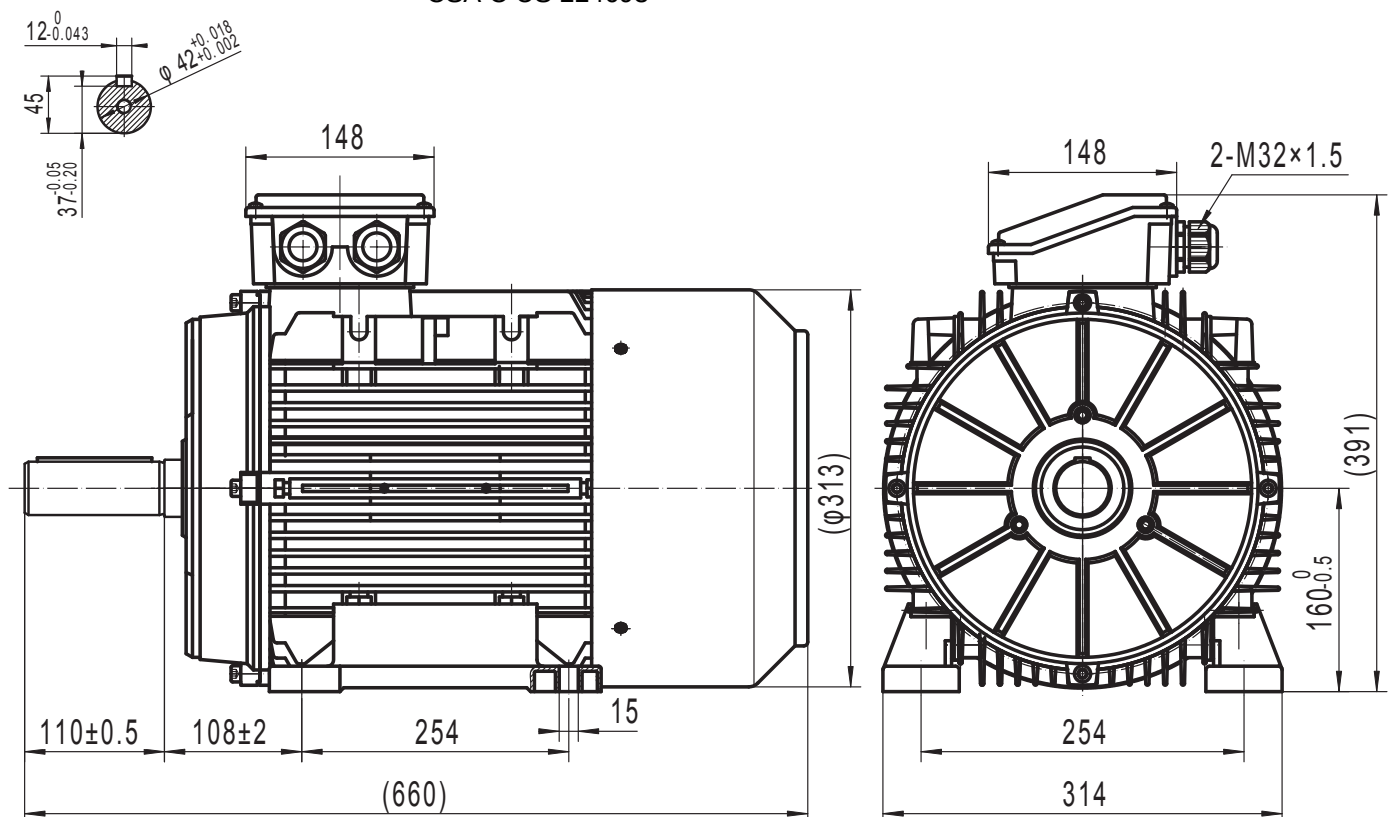
Three-phase asynchronous motor in aluminum

Motor type TM160L-4 15KW 230/400V B3
Brand BUSCK
Item number 93A41611UL

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	15	50	48,2	1470
400	15	50	27,7	1470
460	17,25	60	27,7	1764

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	92,1
Insulation class	F	Efficiency, load 75%	92,3
Cooling	IC411 (TEFC)	Efficiency, load 50%	91,3
Max. ambient temp.	45°C	Power fact, load 100%	0,85
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	120
Torque, Nm	98	Sound pressure Lp dB(A)	75
Starting torque ratio	3,0	Bearing DE	6309-2Z/C3
Pull up torque ratio	2,0	Bearing NDE	6209-2Z/C3
Pull out torque ratio	3,0	Balance grade	Normal
Starting current ratio	9,2	Inertia kgm ²	0,1370381
Winding protection	Thermistors	Cable entries	2xM32, 1xM16

Note IE3, Termokontakter
CSA C US 224693



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