

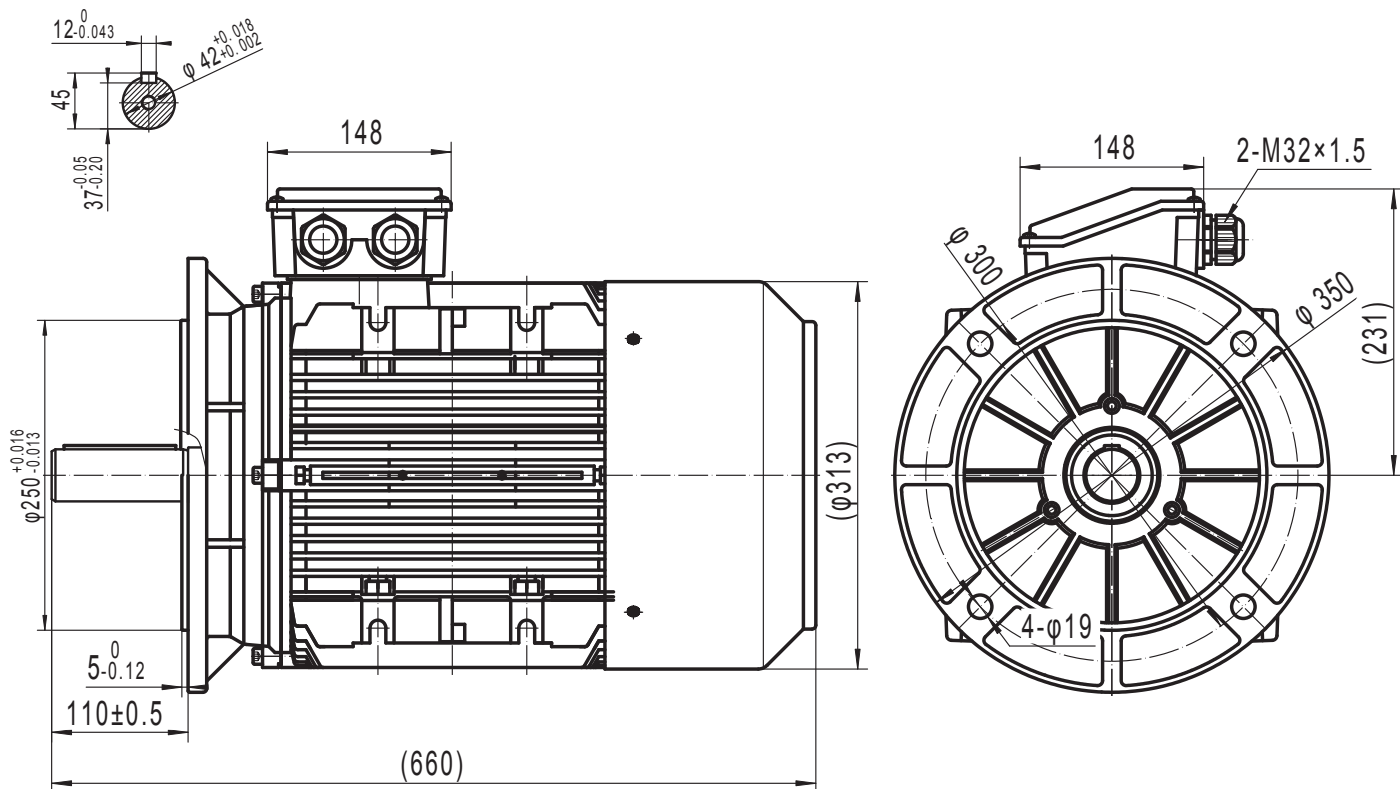
T3A160L-6 11KW 400/690V B5

Three-phase asynchronous motor in aluminum

Motor type T3A160L-6 11KW 400/690V B5
 Brand BUSCK
 Item number 93061612AL

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	11	50	22,5	975
690	11	50	12,96	975
460	12,65	60	22,5	1170

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	90,3
Insulation class	F	Efficiency, load 75%	90,8
Cooling	IC411 (TEFC)	Efficiency, load 50%	89,9
Max. ambient temp.	40°C	Power fact, load 100%	0,78
Min. ambient temp.	-20°C	Painting	Standard
Max. temp. rise	80 K	Color	RAL 9005
Max altitude, masl	1000	Weight kg	105
Torque, Nm	107,74	Sound pressure Lp dB(A)	73
Starting torque ratio	2,7	Bearing DE	6309-2Z/C3
Pull up torque ratio	1,2	Bearing NDE	6209-2Z/C3
Pull out torque ratio	2,9	Balance grade	Normal
Starting current ratio	8,4	Inertia kgm ²	0,1548495
		Cable entries	2xM32, 1xM16



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