

T3A160MA-8 4KW 400/690V B5

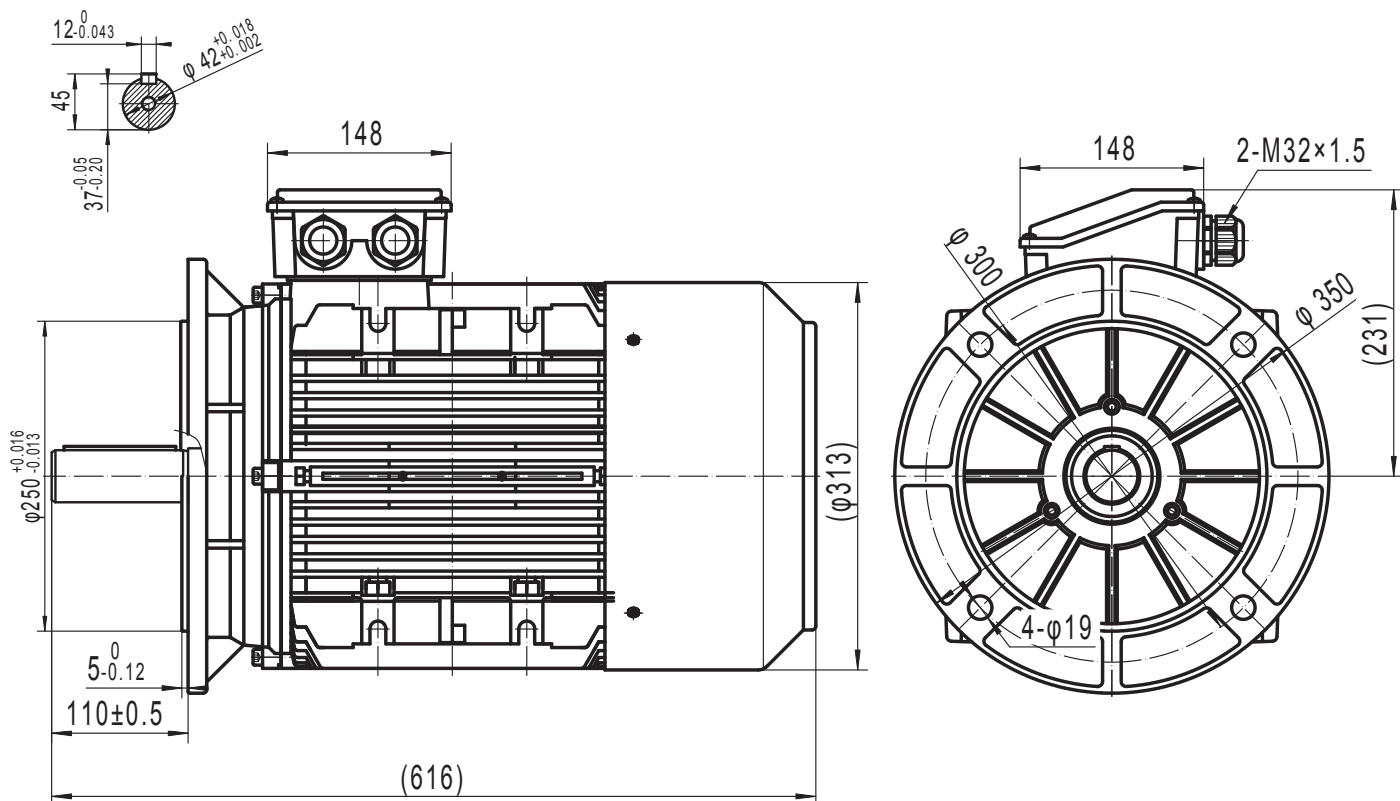
Three-phase asynchronous motor in aluminum

Motor type T3A160MA-8 4KW 400/690V B5
 Brand BUSCK
 Item number 93081602

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	4	50	9,73	715
690	4	50	5,59	715
460	4,6	60	9,73	858

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	84,8
Insulation class	F	Efficiency, load 75%	85,4
Cooling	IC411 (TEFC)	Efficiency, load 50%	83,5
Max. ambient temp.	40°C	Power fact, load 100%	0,70
Min. ambient temp.	-20°C	Painting	Standard
Max. temp. rise	80 K	Color	RAL 9005
Max altitude, masl	1000	Weight kg	65,4
Torque, Nm	53,43	Sound pressure Lp dB(A)	68
Starting torque ratio	1,9	Bearing DE	6309-2Z/C3
Pull up torque ratio	1,7	Bearing NDE	6209-2Z/C3
Pull out torque ratio	2,2	Balance grade	Normal
Starting current ratio	5	Inertia kgm ²	0,08242872
Winding protection	Thermistors	Cable entries	2xM32, 1xM16

Note IE3, PTC



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