

# T3A160MB-2 15KW 400/690V B5

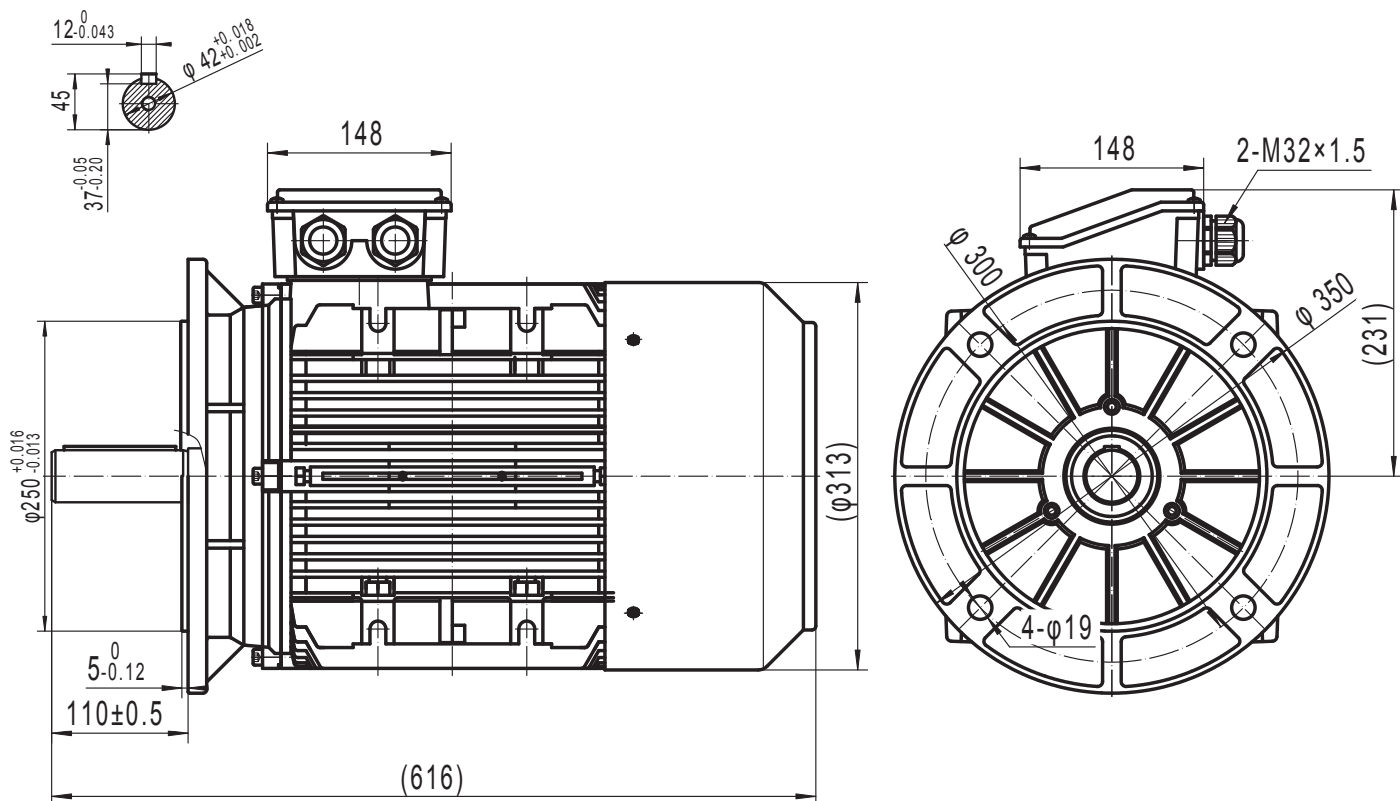
## Three-phase asynchronous motor in aluminum

Motor type T3A160MB-2 15KW 400/690V B5  
 Brand BUSCK  
 Item number 93021612

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	15	50	26,5	2960
690	15	50	15,2	2960
460	17,25	60	26,5	3552

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	91,9
Insulation class	F	Efficiency, load 75%	91,5
Cooling	IC411 (TEFC)	Efficiency, load 50%	89,9
Max. ambient temp.	40°C	Power fact, load 100%	0,89
Min. ambient temp.	-20°C	Painting	Standard
Max. temp. rise	80 K	Color	RAL 9005
Max altitude, masl	1000	Weight kg	104
Torque, Nm	48,4	Sound pressure Lp dB(A)	86
Starting torque ratio	3,9	Bearing DE	6309-2Z/C3
Pull up torque ratio	1,4	Bearing NDE	6209-2Z/C3
Pull out torque ratio	4,2	Balance grade	Normal
Starting current ratio	11,4	Inertia kgm <sup>2</sup>	0,0767512
Winding protection	Thermistors	Cable entries	2xM32, 1xM16

Note IE3 Färg svart



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