

T4A160L-2 18,5KW 400/690V B3

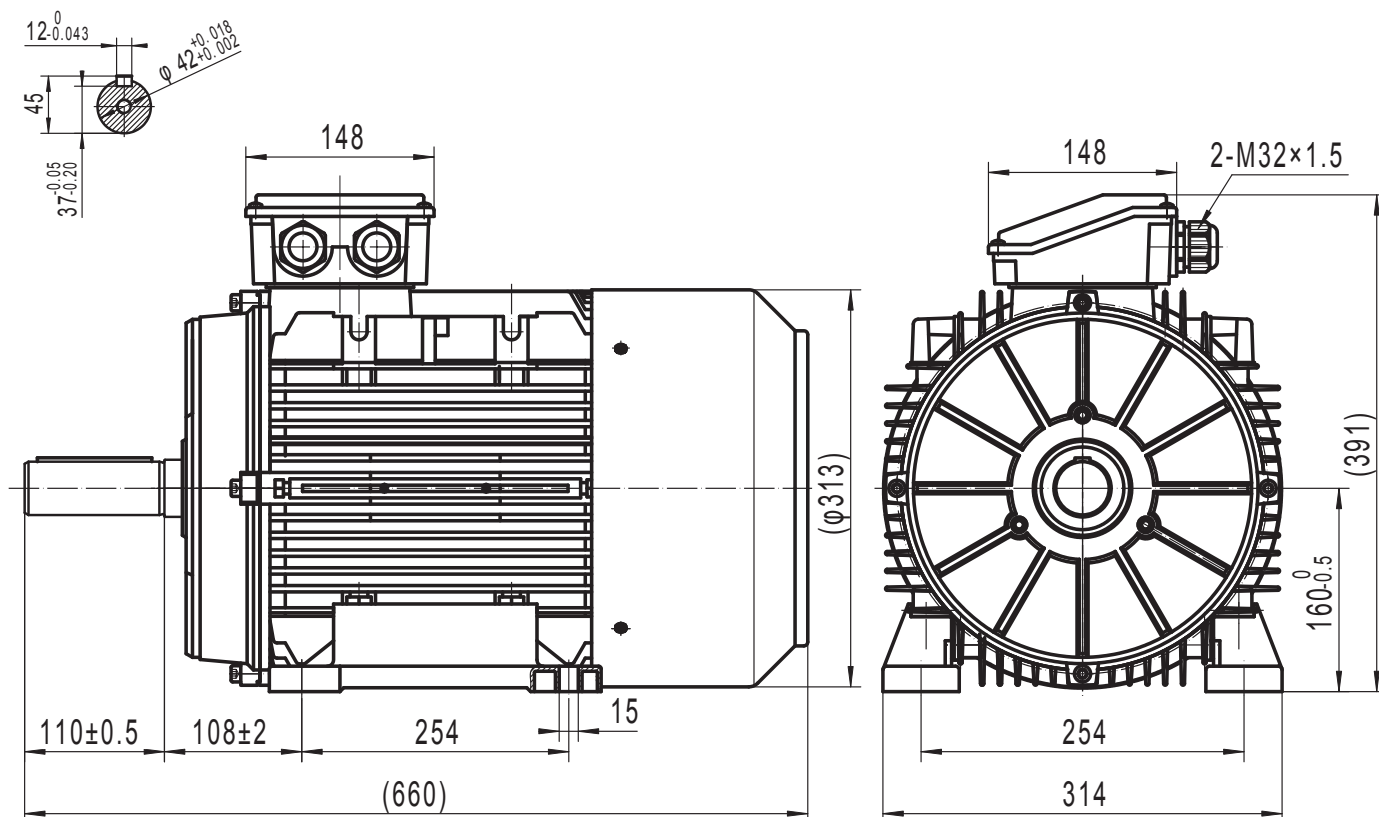
Three-phase asynchronous motor in aluminum

Motor type T4A160L-2 18,5KW 400/690V B3
Brand BUSCK
Item number 43021621

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	18,5	50	30,6	2950
690	18,5	50	17,6	2950
460	21,28	60	30,6	3540

Duty	S1	Efficiency class	IE4
Enclosure	IP55	Efficiency, load 100%	93,7
Insulation class	F	Efficiency, load 75%	94,2
Cooling	IC411 (TEFC)	Efficiency, load 50%	93,1
Max. ambient temp.	45°C	Power fact, load 100%	0,93
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	136
Torque, Nm	62,188	Sound pressure Lp dB(A)	86
Starting torque ratio	3,8	Bearing DE	6309-2Z/C3
Pull up torque ratio	4,0	Bearing NDE	6209-2Z/C3
Pull out torque ratio	2,5	Balance grade	Normal
Starting current ratio	10,3	Inertia kgm ²	0,107485
This motor has DNV type approval		Cable entries	2xM32, 1xM16

Note Termokontakt
IE4



BUSCK
www.busck.eu

Busck & Co AB
Gamla Riksvägen 14
428 32 Göteborg
Sweden
556027-1990
info@busck.se

Busck & Co ApS
Postboks 108
0900 København C
Denmark
info@busck.eu

Busck AS
Skibåsen 35C
4636 Kristiansand
Norway
info@busck.no