

T4A112M-2 4KW 400/690V B3

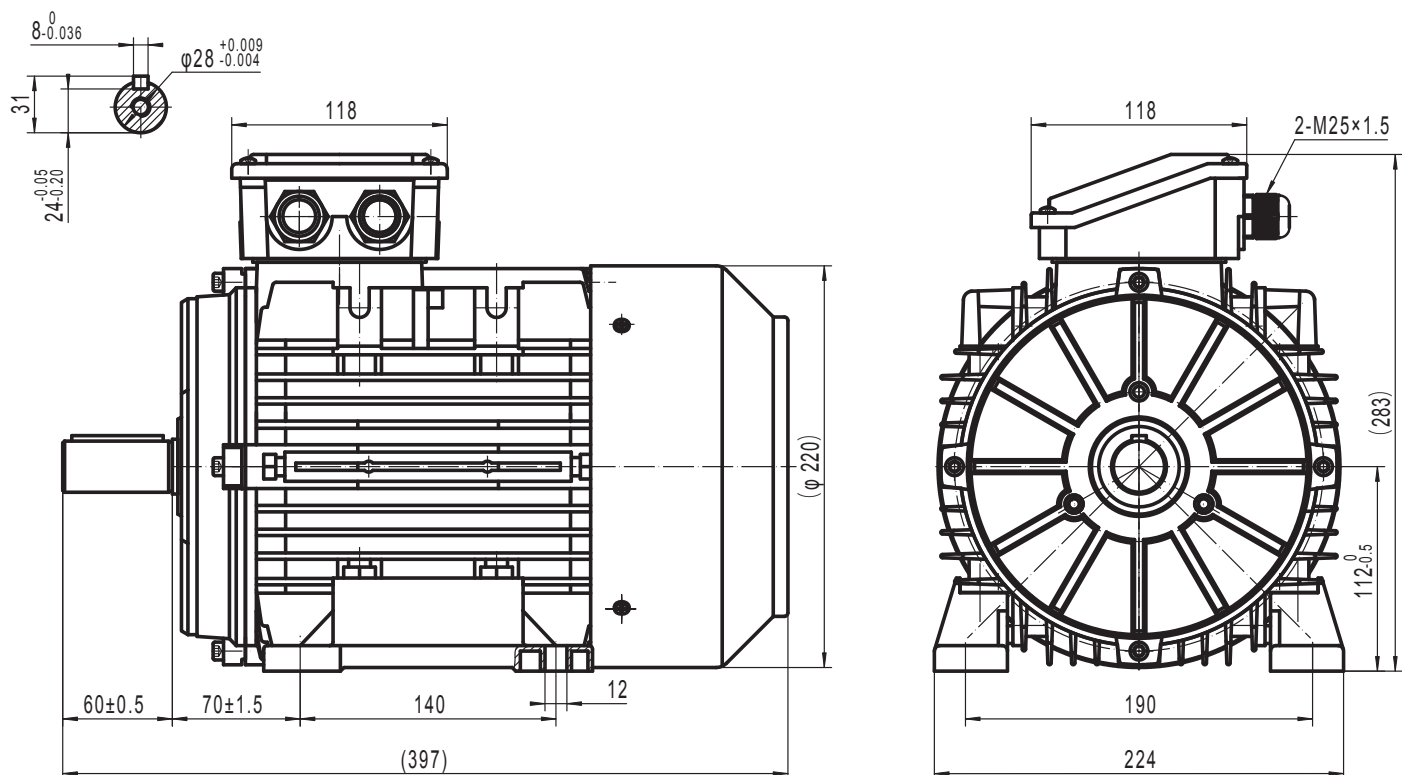
Three-phase asynchronous motor in aluminum

Motor type T4A112M-2 4KW 400/690V B3
Brand BUSCK
Item number 43021121

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	4	50	7,05	2920
690	4	50	4,05	2920
460	4,6	60	7,05	3504

Duty	S1	Efficiency class	IE4
Enclosure	IP55	Efficiency, load 100%	90,0
Insulation class	F	Efficiency, load 75%	90,4
Cooling	IC411 (TEFC)	Efficiency, load 50%	89,7
Max. ambient temp.	45°C	Power fact, load 100%	0,91
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	35
Torque, Nm	13,630	Sound pressure Lp dB(A)	77
Starting torque ratio	3,5	Bearing DE	6306-2Z/C3
Pull up torque ratio	3,9	Bearing NDE	6206-2Z/C3
Pull out torque ratio	2,6	Balance grade	Normal
Starting current ratio	10,5	Inertia kgm ²	0,00927
This motor has DNV type approval		Cable entries	2xM25, 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