

T3A112M-6 2,2KW 400/690V B3

Three-phase asynchronous motor in aluminum

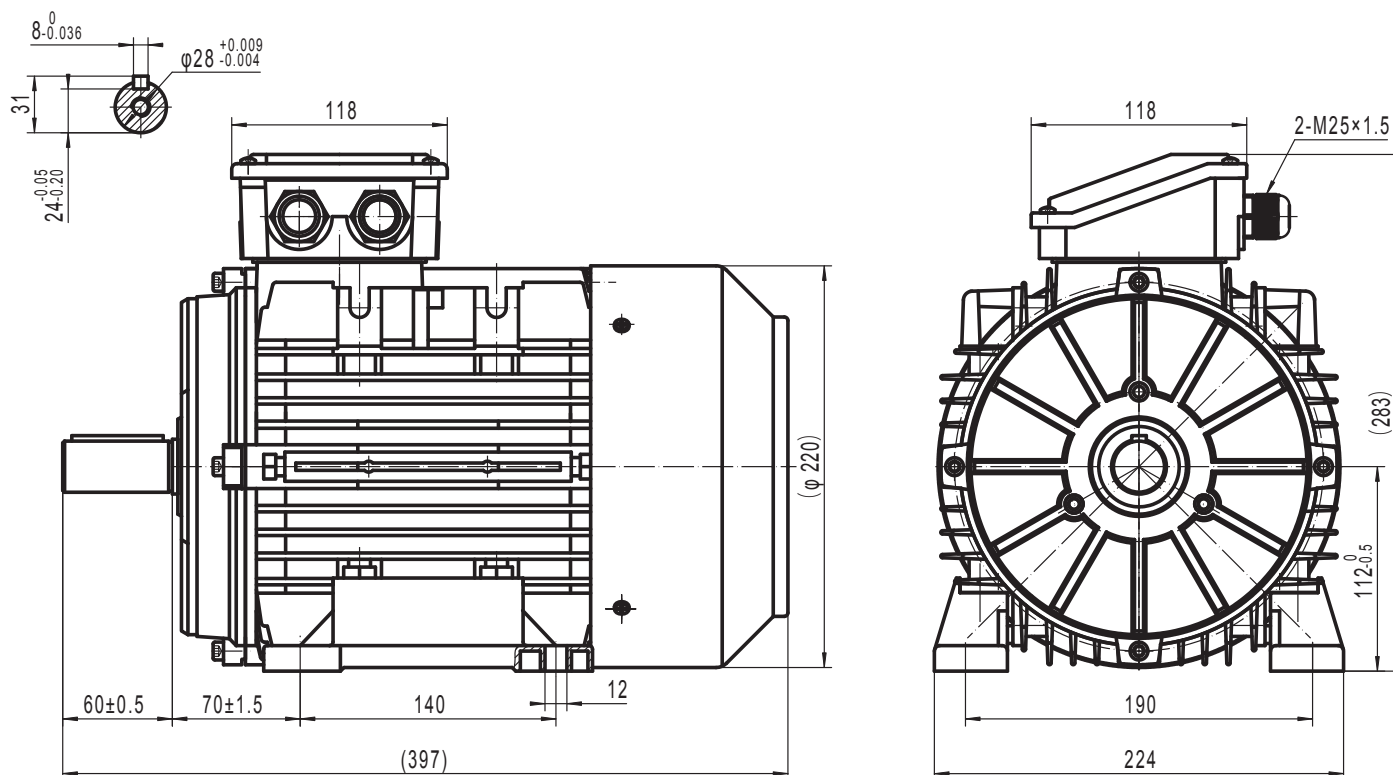
Motor type T3A112M-6 2,2KW 400/690V B3
Brand BUSCK
Item number 93B61121

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	2,2	50	5,5	965
690	2,2	50	3,16	965
460	2,53	60	5,5	1158

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	84,3
Insulation class	F	Efficiency, load 75%	84,5
Cooling	IC411 (TEFC)	Efficiency, load 50%	83,2
Max. ambient temp.	45°C	Power fact, load 100%	0,68
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	27
Torque, Nm	21,77	Sound pressure Lp dB(A)	64
Starting torque ratio	2	Bearing DE	6306-2Z/C3
Pull up torque ratio	1,8	Bearing NDE	6206-2Z/C3
Pull out torque ratio	2,5	Balance grade	Normal
Starting current ratio	5,5	Inertia kgm ²	0,0176754
Winding protection	Thermocontacts	Cable entries	2xM25, 1xM16

This motor has DNV type approval

Note IE3, Termokontakter



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