T4A100L-6 1,5KW 230/400V B14

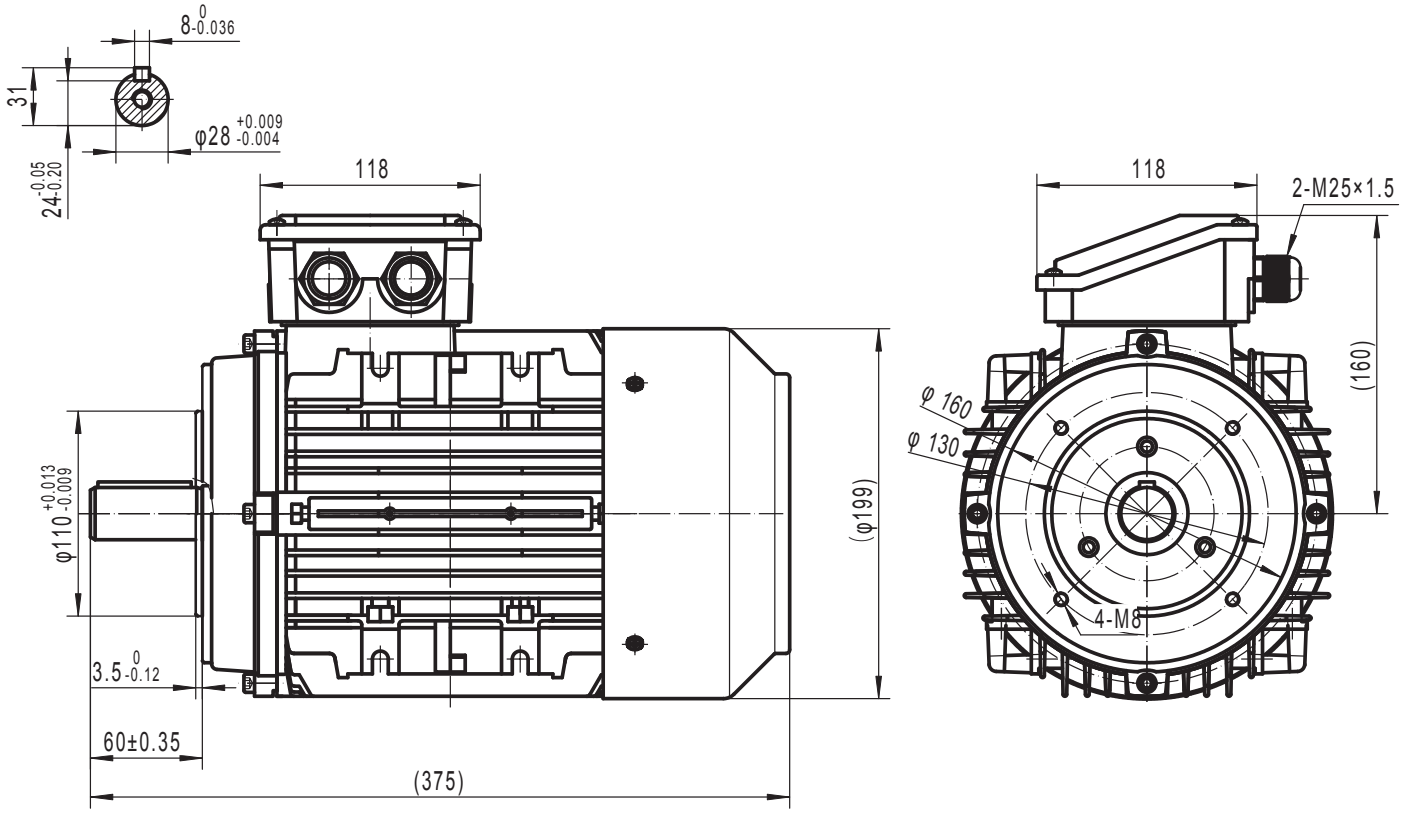
Three-phase asynchronous motor in aluminum

Motor type	T4A100L-6 1,5KW 230/400V B14
Brand	BUSCK
Item number	43061003

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	1,5	50	6,09	965
400	1,5	50	3,5	965
460	1,73	60	3,5	1158

Duty	S1	Efficiency class	IE4
Enclosure	IP55	Efficiency, load 100%	85,9
Insulation class	F	Efficiency, load 75%	86,2
Cooling	IC411 (TEFC)	Efficiency, load 50%	84,5
Max. ambient temp.	45°C	Power fact, load 100%	0,72
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	28
Torque, Nm	15,466	Sound pressure Lp dB(A)	61
Starting torque ratio	2,7	Bearing DE	6206-2Z/C3
Pull up torque ratio	3,0	Bearing NDE	6206-2Z/C3
Pull out torque ratio	1,9	Balance grade	Normal
Starting current ratio	6,5	Inertia kgm2	0,012757
This motor has DNV type approval		Cable entries	1xM20, 1xM16

Note	Termokontakt IE4



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