

T2A71B-2 0,55KW 230/400V B14 ATEX ZON 2/22

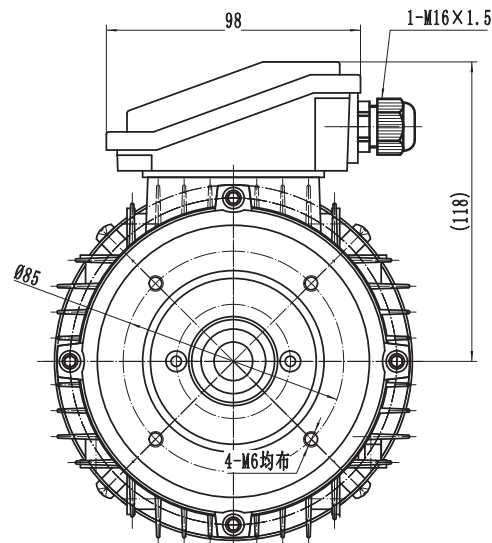
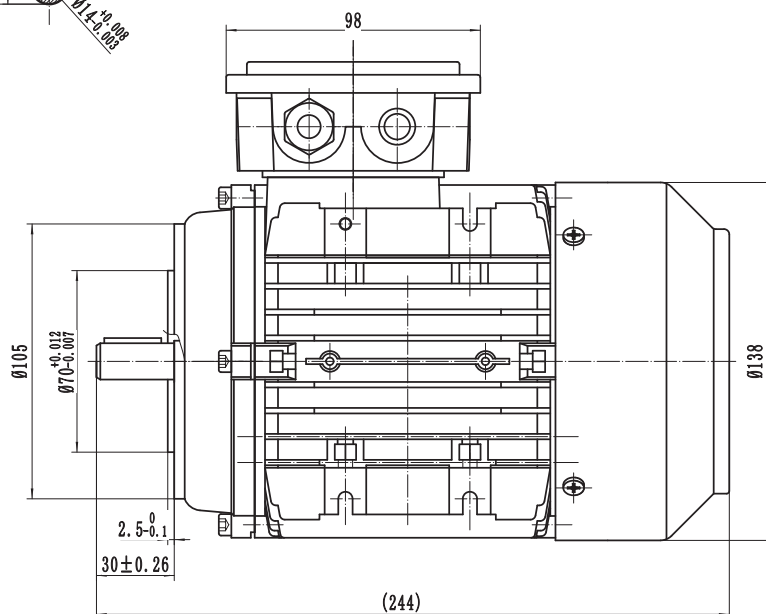
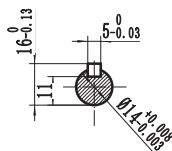
Three-phase asynchronous motor in aluminum

Motor type T2A71B-2 0,55KW 230/400V B14 ATEX ZON 2/22
Brand BUSCK
Item number Q3020723e

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	0,55	50	2,21	2860
400	0,55	50	1,27	2860
460	0,63	60	1,27	3432

Duty	S1	Efficiency class	IE2
Enclosure	IP65	Efficiency, load 100%	75,1
Insulation class	F	Efficiency, load 75%	75,2
Cooling	IC411 (TEFC)	Efficiency, load 50%	71,4
Max. ambient temp.	40°C	Power fact, load 100%	0,83
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	5,8
Torque, Nm	1,84	Sound pressure Lp dB(A)	64
Starting torque ratio	2,3	Bearing DE	6204-2Z/C3
Pull up torque ratio	1,5	Bearing NDE	6204-2Z/C3
Pull out torque ratio	2,4	Balance grade	Normal
Starting current ratio	5,9	Inertia kgm ²	0,00046
Winding protection	Thermistors	Cable entries	1xM20

Note ATEX II 3 D Ex tc IIIC T125°C Dc ZONE 22
ATEX II 3 G Ex nA IIC T4 Gc ZONE 2
IP65, Termistorer



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