

# T2A71A-4 0,25KW 230/400V B14 ATEX ZON 2/22

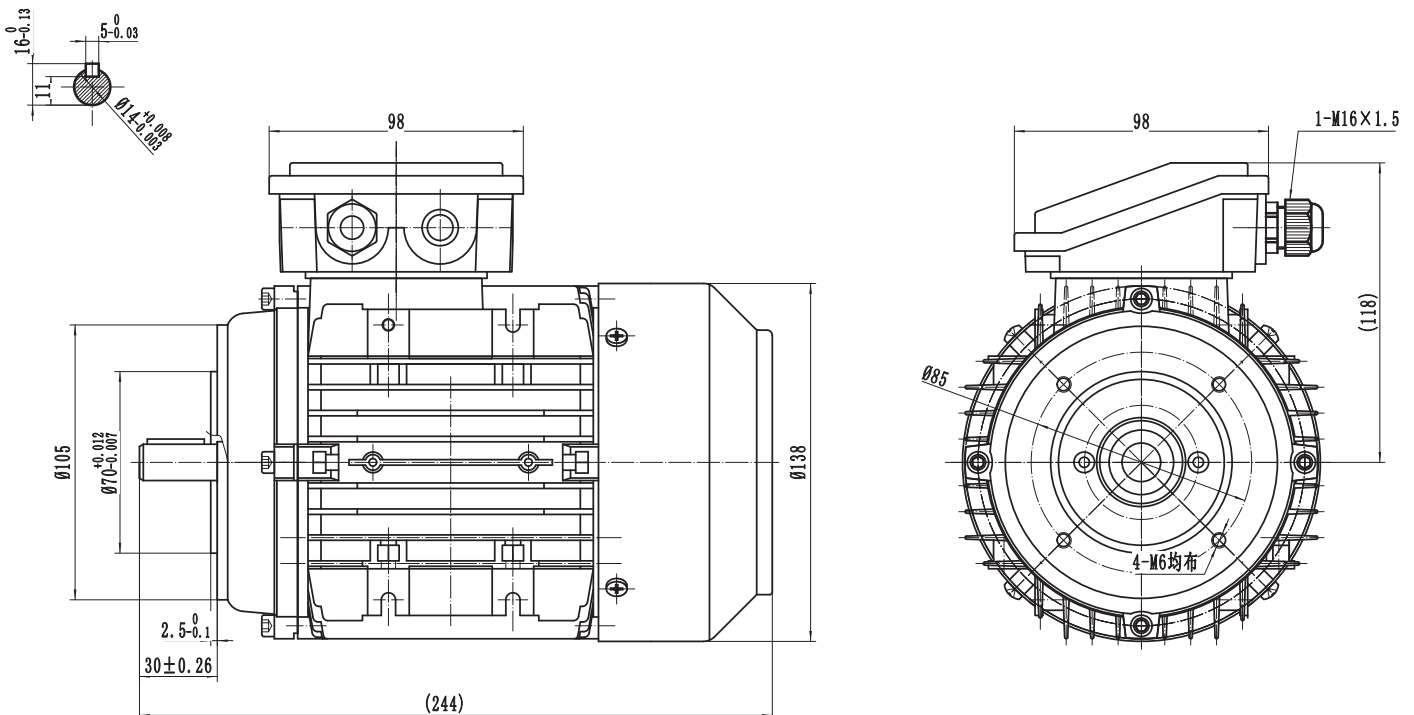
## Three-phase asynchronous motor in aluminum

Motor type T2A71A-4 0,25KW 230/400V B14 ATEX ZON 2/22  
 Brand BUSCK  
 Item number Q3040713e

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	0,25	50	1,34	1400
400	0,25	50	0,77	1400
460	0,29	60	0,77	1680

Duty	S1	Efficiency class	IE2
Enclosure	IP65	Efficiency, load 100%	69,6
Insulation class	F	Efficiency, load 75%	68,5
Cooling	IC411 (TEFC)	Efficiency, load 50%	62,9
Max. ambient temp.	40°C	Power fact, load 100%	0,67
Min. ambient temp.	-20°C	Painting	Standard
Max. temp. rise	80 K	Color	RAL 9005
Max altitude, masl	1000	Weight kg	5,2
Torque, Nm	1,71	Sound pressure Lp dB(A)	55
Starting torque ratio	2,2	Bearing DE	6204-2Z/C3
Pull up torque ratio	1,8	Bearing NDE	6204-2Z/C3
Pull out torque ratio	2,3	Balance grade	Normal
Starting current ratio	4,1	Inertia kgm <sup>2</sup>	0,00059
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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