

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

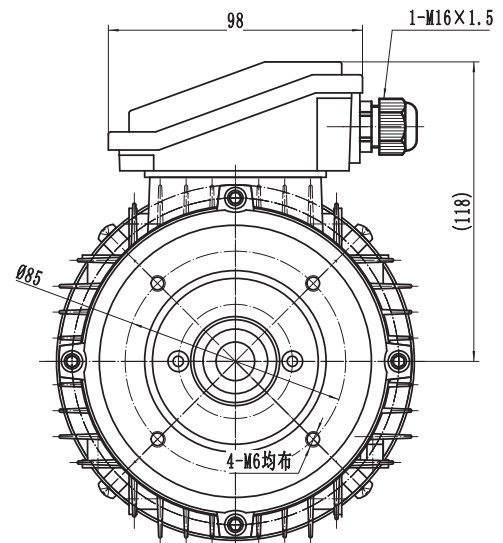
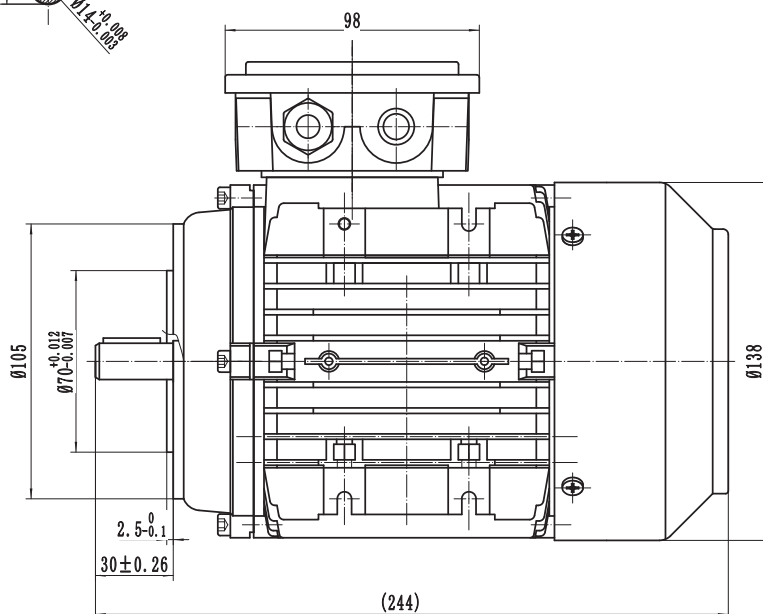
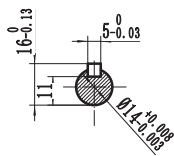
Duty S1
Enclosure IP65
Insulation class F
Cooling IC411 (TEFC)
Max. ambient temp. 40°C
Min. ambient temp. -20°C
Max. temp. rise 80 K
Max altitude, masl 1000

Torque, Nm 1,71
Starting torque ratio 2,2
Pull up torque ratio 1,8
Pull out torque ratio 2,3
Starting current ratio 4,1
Winding protection Thermistors

Efficiency class IE2
Efficiency, load 100% 69,6
Efficiency, load 75% 68,5
Efficiency, load 50% 62,9
Power fact, load 100% 0,67

Painting Standard
Color RAL 9005
Weight kg 5,2
Sound pressure Lp dB(A) 55
Bearing DE 6204-2Z/C3
Bearing NDE 6204-2Z/C3
Balance grade Normal
Inertia kgm² 0,00059
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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