

T2A80C-2 1,5KW 230/400V B3

Three-phase asynchronous motor in aluminum

Motor type T2A80C-2 1,5KW 230/400V B3
Brand BUSCK
Item number P3020801e

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	1,5	50	5,51	2880
400	1,5	50	3,17	2880
460	1,73	60	3,17	3456

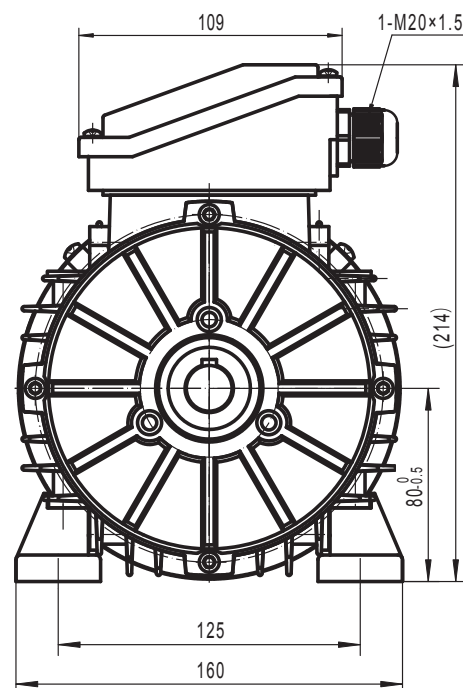
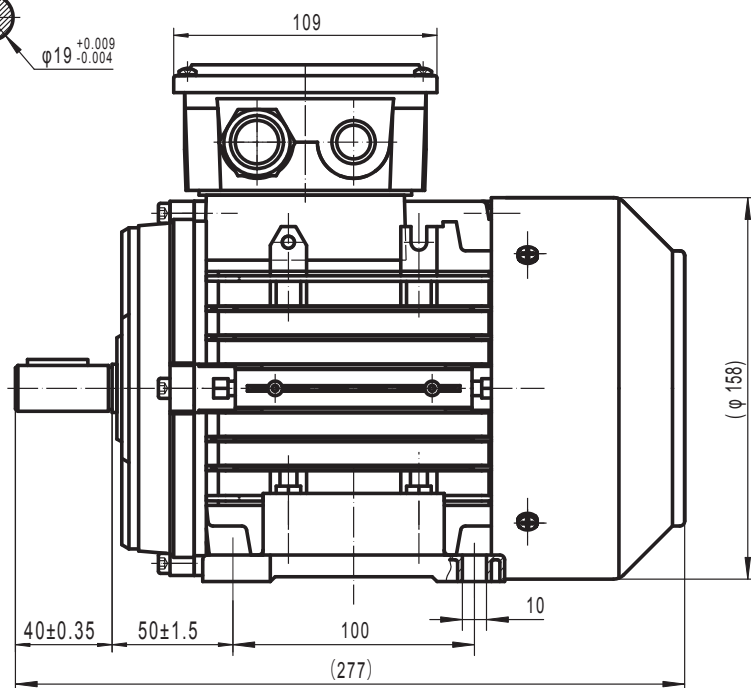
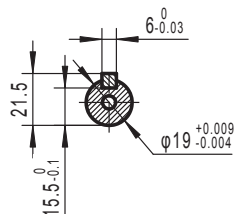
Duty S1
Enclosure IP55
Insulation class F
Cooling IC411 (TEFC)
Max. ambient temp. 40°C
Min. ambient temp. -20°C
Max. temp. rise 80 K
Max altitude, masl 1000

Torque, Nm 4,97
Starting torque ratio 2,9
Pull up torque ratio 2
Pull out torque ratio 3,1
Starting current ratio 7,4

Note IE2

Efficiency, load 100% 81,3
Efficiency, load 75% 82
Efficiency, load 50% 80,4
Power fact, load 100% 0,84

Painting Standard
Color RAL 9005
Weight kg 11,3
Sound pressure Lp dB(A) 70
Bearing DE 6204-2Z/C3
Bearing NDE 6204-2Z/C3
Balance grade Normal
Inertia kgm² 0,00143
Cable entries 1xM20



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