

T2A80B-6 0,55KW 230/400V B3

Three-phase asynchronous motor in aluminum

Motor type T2A80B-6 0,55KW 230/400V B3
Brand BUSCK
Item number 83060811

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	0,55	50	2,78	935
400	0,55	50	1,6	935
460	0,63	60	1,6	1122

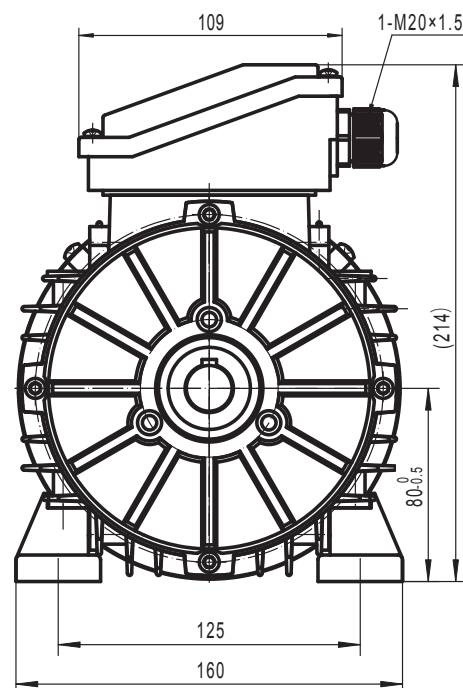
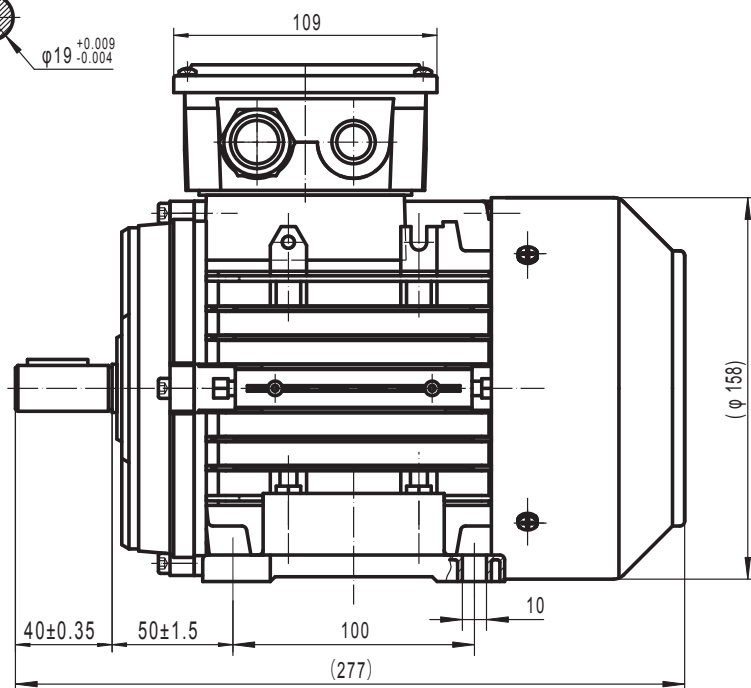
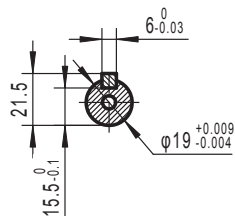
Duty S1
Enclosure IP55
Insulation class F
Cooling IC411 (TEFC)
Max. ambient temp. 45°C
Min. ambient temp. -20°C
Max. temp. rise 80 K
Max altitude, masl 1000

Torque, Nm 5,62
Starting torque ratio 2
Pull up torque ratio 2
Pull out torque ratio 2,4
Starting current ratio 4
This motor has DNV type approval

Efficiency class IE2
Efficiency, load 100% 73,1
Efficiency, load 75% 71,6
Efficiency, load 50% 69,7
Power fact, load 100% 0,68

Painting Standard
Color RAL 9005
Weight kg 10,2
Sound pressure Lp dB(A) 56
Bearing DE 6204-2Z/C3
Bearing NDE 6204-2Z/C3
Balance grade Normal
Inertia kgm² 0,002337586
Cable entries 1xM20

Note IE2



BUSCK
www.busck.eu

Busck & Co AB
Gamla Riksvägen 14
428 32 Göteborg
Sweden
556027-1990
info@busck.se

Busck & Co ApS
Postboks 108
0900 København C
Denmark
info@busck.eu

Busck AS
Skibåsen 35C
4636 Kristiansand
Norway
info@busck.no