

T3A80B-2 1,1KW 230/400V B35

Three-phase asynchronous motor in aluminum

Motor type T3A80B-2 1,1KW 230/400V B35
Brand BUSCK
Item number 93020814

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	1,1	50	4,07	2900
400	1,1	50	2,34	2900
460	1,27	60	2,34	3480

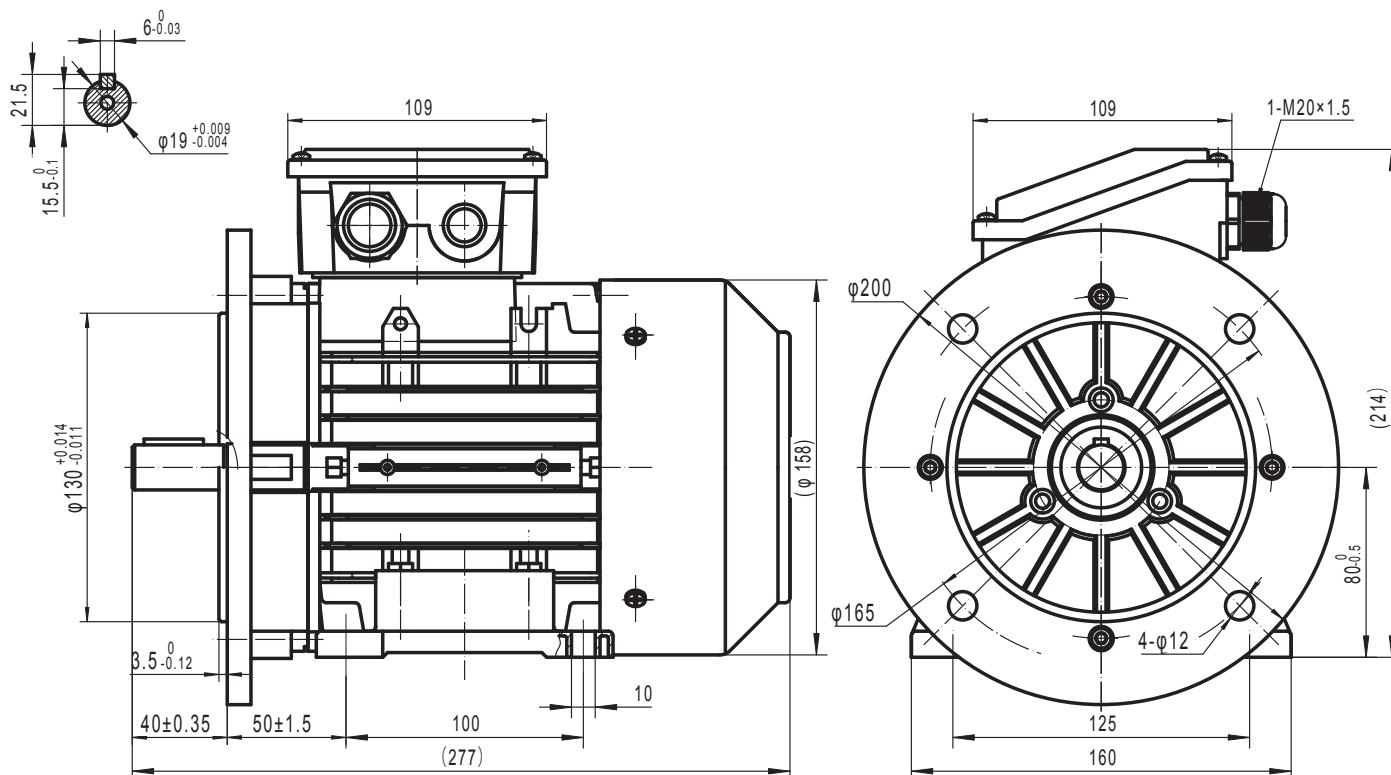
Duty S1
Enclosure IP55
Insulation class F
Cooling IC411 (TEFC)
Max. ambient temp. 45°C
Min. ambient temp. -20°C
Max. temp. rise 80 K
Max altitude, masl 1000

Torque, Nm 3,63
Starting torque ratio 3,2
Pull up torque ratio 2
Pull out torque ratio 3,4
Starting current ratio 8,7
Winding protection Thermocontacts
This motor has DNV type approval

Efficiency class IE3
Efficiency, load 100% 82,7
Efficiency, load 75% 82,5
Efficiency, load 50% 79,9
Power fact, load 100% 0,83

Painting Standard
Color RAL 9005
Weight kg 10,6
Sound pressure Lp dB(A) 67
Bearing DE 6204-2Z/C3
Bearing NDE 6204-2Z/C3
Balance grade Normal
Inertia kgm² 0,00127
Cable entries 1xM20

Note IE3, Termokontakter



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