

MS80B-4 0,9KW 230/400V B5

Three-phase asynchronous motor in aluminum

Motor type MS80B-4 0,9KW 230/400V B5
Brand BUSCK
Item number 03040812i

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	0,90	50	4,03	1380
400	0,90	50	2,32	1380
460	1,04	60	2,32	1656

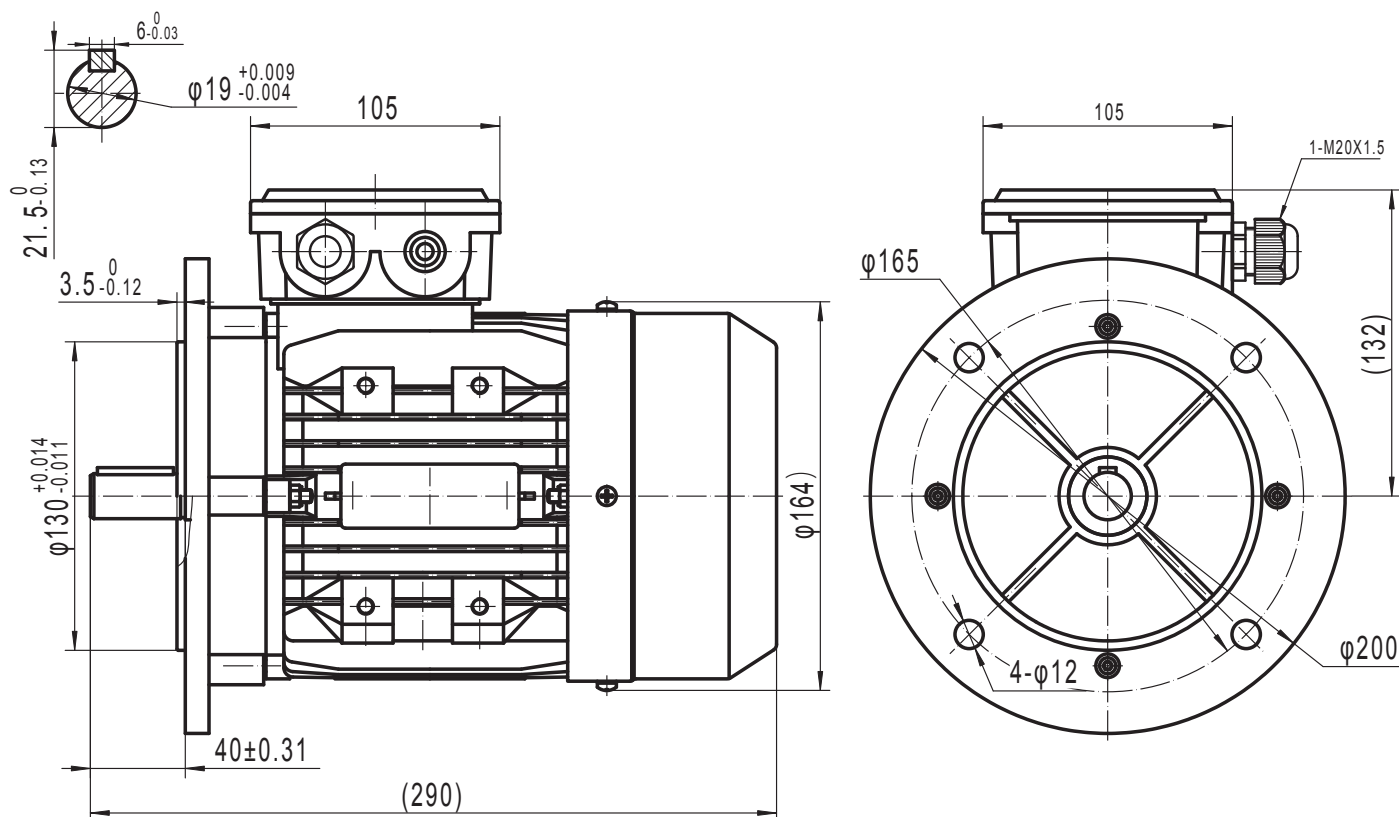
Duty S3-40%/S6-60%
Enclosure IP55
Insulation class F
Cooling IC411 (TEFC)
Max. ambient temp. 40°C
Min. ambient temp. -20°C
Max. temp. rise 80 K
Max altitude, masl 1000

Efficiency, load 100% 72
Power fact, load 100% 0,78

Painting Standard
Color RAL 9005
Weight kg 9,1
Sound pressure Lp dB(A) 58
Bearing DE 6204-2Z/C3
Bearing NDE 6204-2Z/C3
Balance grade Normal
Inertia kgm² 0,0015
Cable entries 1xM20

Torque, Nm 6,2
Starting torque ratio 1,8
Pull up torque ratio 1,3
Pull out torque ratio 2,0
Starting current ratio 5

Note S3-40% / S6-60%



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