

MSBCCL112M-2 4KW 400/690V B3

Three-phase asynchronous brake motor in aluminum

Motor type MSBCCL112M-2 4KW 400/690V B3
Brand BUSCK
Item number B3021121

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	4	50	7,88	2880
690	4	50	4,53	2880
460	4,6	60	7,88	3456

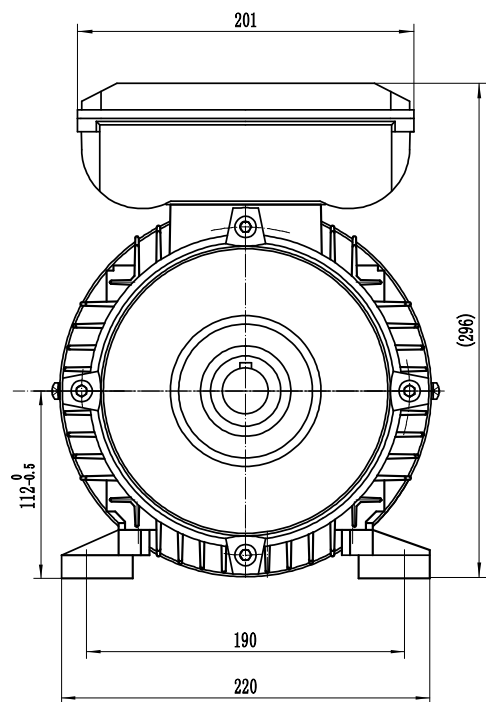
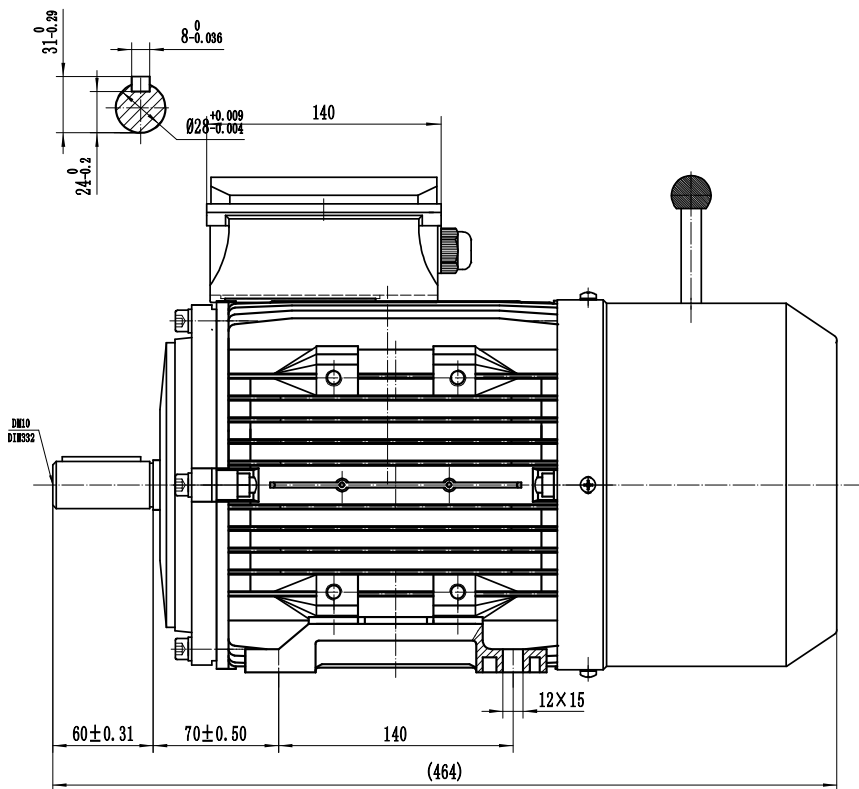
Duty S1
Enclosure IP55
Insulation class F
Cooling IC411 (TEFC)
Max. ambient temp. 40°C
Min. ambient temp. -20°C
Max. temp. rise 80 K
Max altitude, masl 1000

Torque, Nm 13,26
Starting torque ratio 2,2
Pull up torque ratio 1,4
Pull out torque ratio 2,3
Starting current ratio 7,5

Efficiency class EFF2
Efficiency, load 100% 84,2
Power fact, load 100% 0,87

Painting Standard
Color RAL 9005
Weight kg 33
Sound pressure Lp dB(A) 77
Bearing DE 6306-2Z/C3
Bearing NDE 6206-2Z/C3
Balance grade Normal
Inertia kgm² 0,0054
Cable entries 2xM25

Brake torque, Nm 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