

T4A132SA-2 5,5KW 400/690V B14

Three-phase asynchronous motor in aluminum

Motor type T4A132SA-2 5,5KW 400/690V B14
Brand BUSCK
Item number 43021323

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	5,5	50	9,93	2940
690	5,5	50	5,71	2940
460	6,33	60	9,93	3528

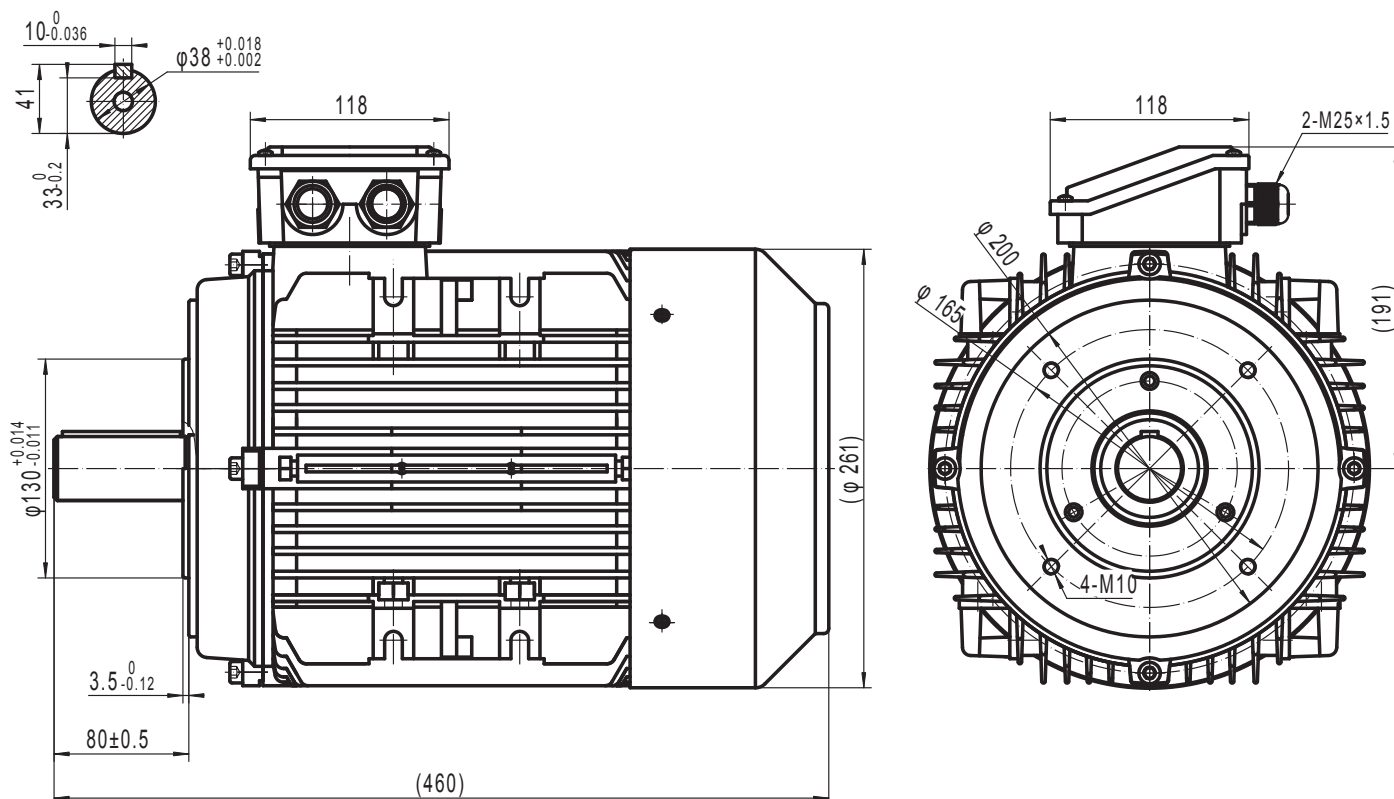
Duty S1
Enclosure IP55
Insulation class F
Cooling IC411 (TEFC)
Max. ambient temp. 45°C
Min. ambient temp. -20°C
Max. temp. rise 80 K
Max altitude, masl 1000

Torque, Nm 18,614
Starting torque ratio 3,4
Pull up torque ratio 4,0
Pull out torque ratio 2,3
Starting current ratio 10,5
This motor has DNV type approval

Efficiency class IE4
Efficiency, load 100% 90,9
Efficiency, load 75% 90,9
Efficiency, load 50% 89,5
Power fact, load 100% 0,90

Painting Standard
Color RAL 9005
Weight kg 49
Sound pressure Lp dB(A) 80
Bearing DE 6308-2Z/C3
Bearing NDE 6208-2Z/C3
Balance grade Normal
Inertia kgm² 0,017735
Cable entries 2xM25, 1xM16

Note Termokontakt
IE4



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