

T3A132SA-2 5,5KW 500V B35

Three-phase asynchronous motor in aluminum

Motor type T3A132SA-2 5,5KW 500V B35
Brand BUSCK
Item number 93C21324

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
500	5,5	50	8	2932
575	6,33	60	8	3518

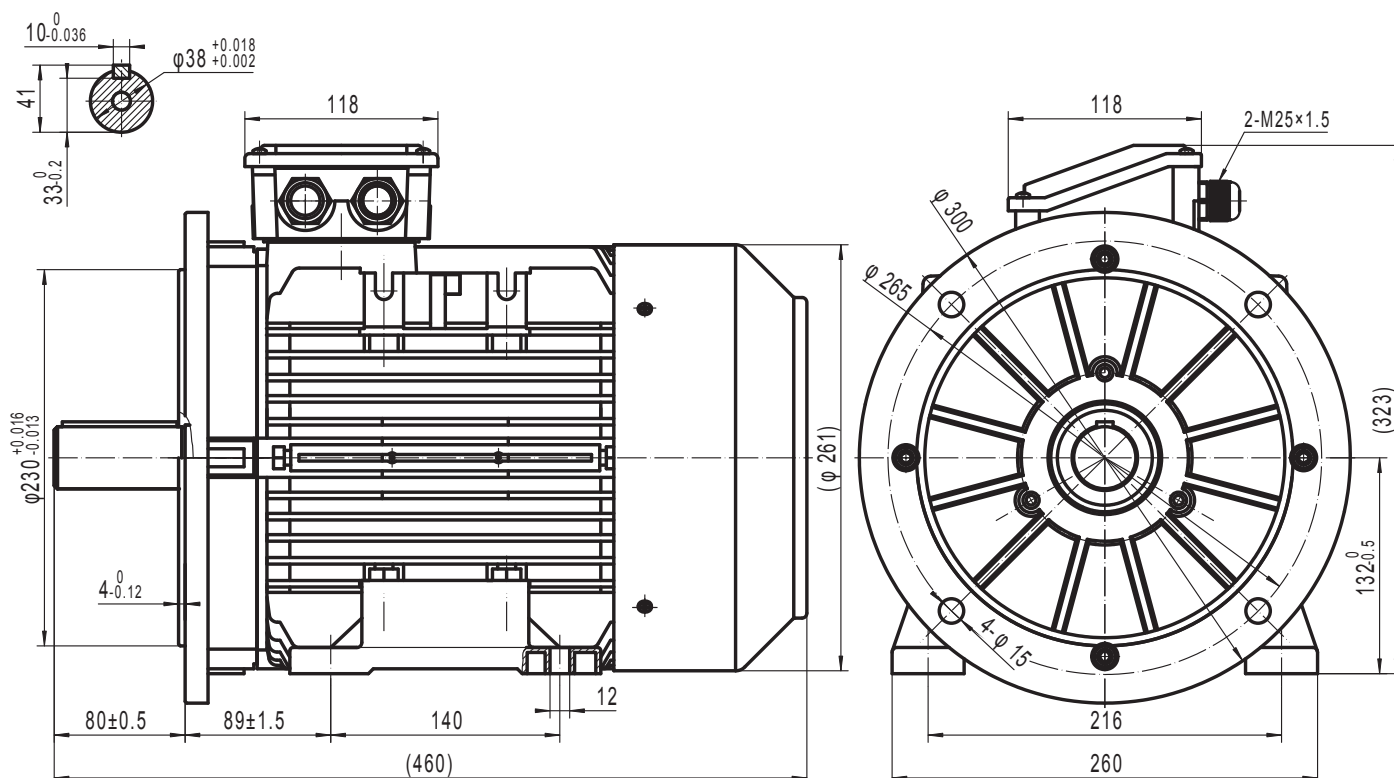
Duty S1
Enclosure IP55
Insulation class F
Cooling IC411 (TEFC)
Max. ambient temp. 45°C
Min. ambient temp. -20°C
Max. temp. rise 80 K
Max altitude, masl 1000

Torque, Nm 17,9
Starting torque ratio 3,2
Pull up torque ratio 2,5
Pull out torque ratio 4
Starting current ratio 9,9
Winding protection Thermocontacts
This motor has DNV type approval

Efficiency class IE3
Efficiency, load 100% 89,5
Efficiency, load 75% 89,7
Efficiency, load 50% 88,5
Power fact, load 100% 0,89

Painting Standard
Color RAL 9005
Weight kg 43,4
Sound pressure Lp dB(A) 80
Bearing DE 6308-2Z/C3
Bearing NDE 6208-2Z/C3
Balance grade Normal
Inertia kgm² 0,0155
Cable entries 2xM25, 1xM16

Note IE3, Termokontakter



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