

T4C315LD-2 250KW 400/690V B3

Three-phase asynchronous motor in cast iron

Motor type T4C315LD-2 250KW 400/690V B3
Brand BUSCK
Item number 43023191T

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	250	50	420,0	2980
690	250	50	241,5	2980
460	287,5	60	420,0	3576

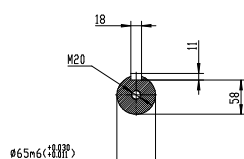
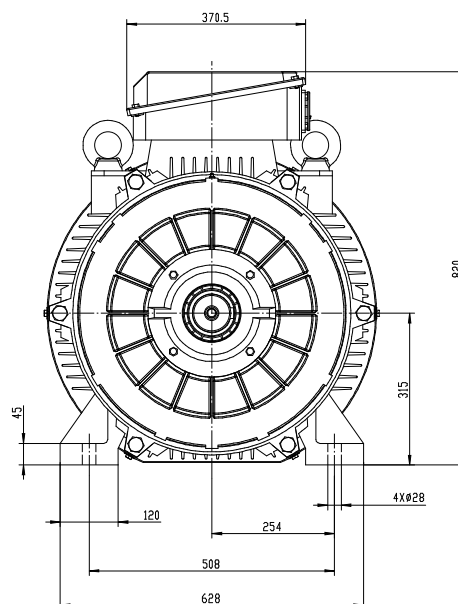
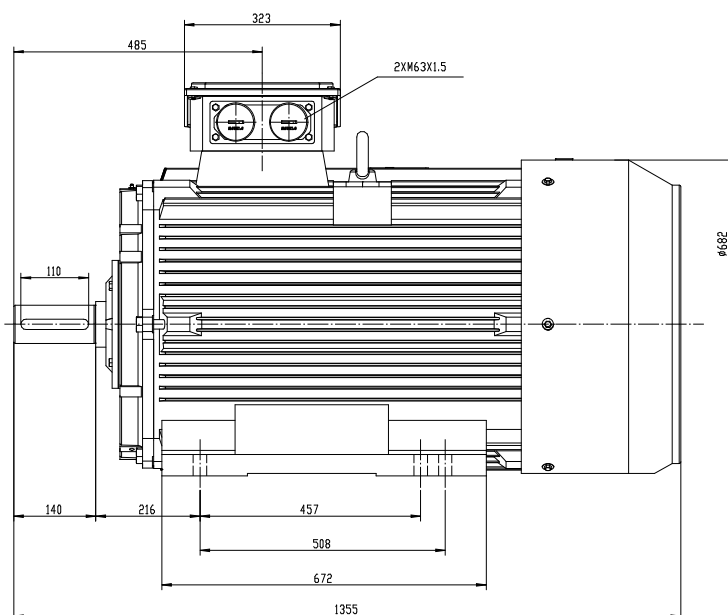
Duty S1
Enclosure IP55
Insulation class F
Cooling IC411 (TEFC)
Max. ambient temp. 40°C
Min. ambient temp. -20°C
Max. temp. rise 80 K
Max altitude, masl 1000

Torque, Nm 800
Winding protection Thermistors
This motor has DNV type approval

Efficiency class IE4
Efficiency, load 100% 96,5
Efficiency, load 75% 96,5
Efficiency, load 50% 96,0
Power fact, load 100% 0,89

Painting Standard
Color RAL 9005
Weight kg 1500
Bearing DE 6317 C3
Bearing NDE 6317 C3
Balance grade Normal
Cable entries 2xM63, 1xM16

Note 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