

ME132SA-2 5,5KW 230/400V B5

Three-phase asynchronous motor in aluminum

Motor type ME132SA-2 5,5KW 230/400V B5
 Brand BUSCK
 Item number 83A21322

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	5,5	50	18,1	2900
400	5,5	50	10,4	2900
460	6,33	60	10,4	3480

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

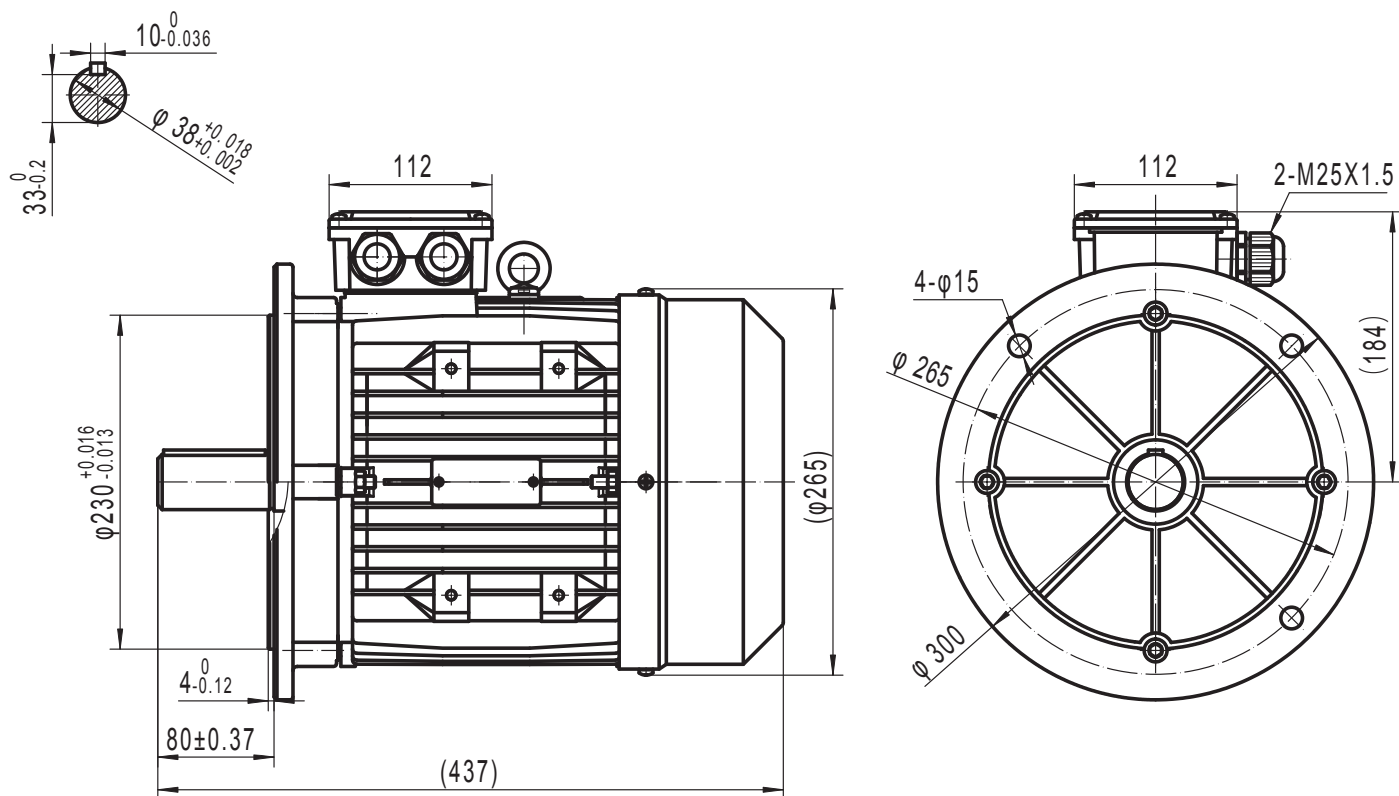
Torque, Nm 18,1
 Starting torque ratio 2,4
 Pull out torque ratio 3
 Starting current ratio 7,7

Note

IE2

Efficiency class IE2
 Efficiency, load 100% 87
 Efficiency, load 75% 86,4
 Efficiency, load 50% 84
 Power fact, load 100% 0,88

Painting Standard
 Color RAL 9005
 Weight kg 44
 Sound pressure Lp dB(A) 80
 Bearing DE 6308-2Z/C3
 Bearing NDE 6208-2Z/C3
 Balance grade Normal
 Inertia kgm² 0,01168
 Cable entries 2xM25



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