

TM711-4 0,25kW 460V 60Hz B5

Three-phase asynchronous motor in aluminum

Motor type TM711-4 0,25kW 460V 60Hz B5
Brand BUSCK
Item number 03040712UL

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	0,25	50	1,32	1395
400	0,25	50	0,76	1395
460	0,29	60	0,76	1674

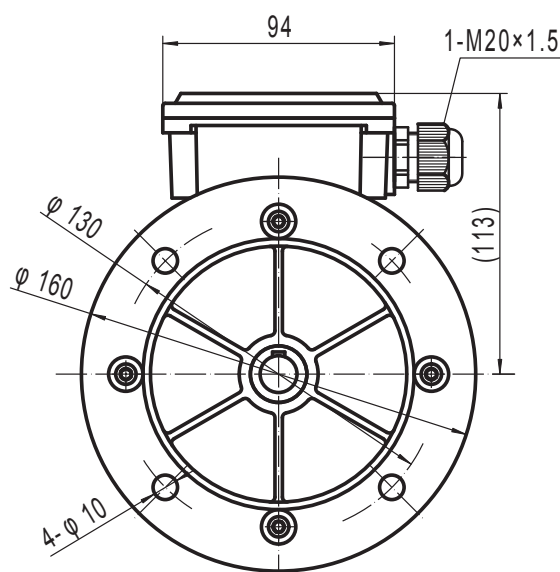
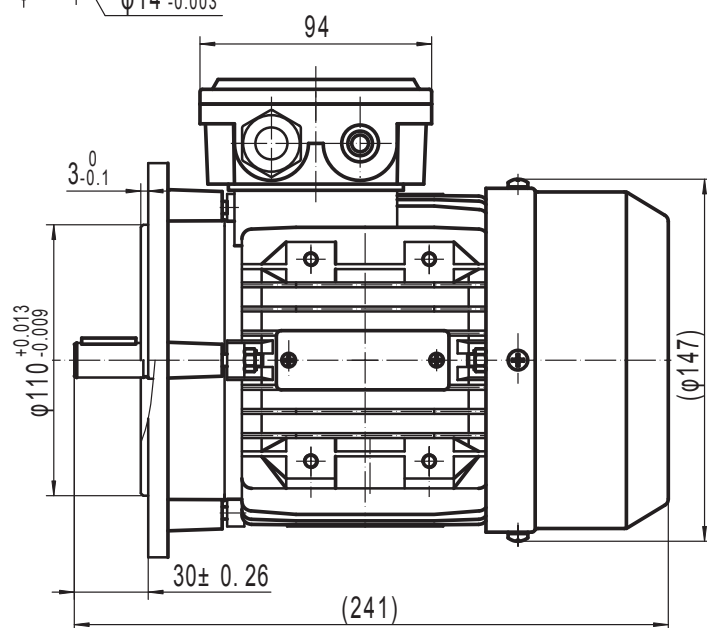
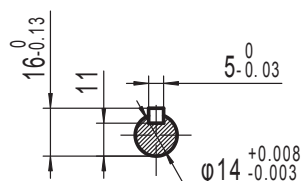
Duty S1
Enclosure IP55
Insulation class F
Cooling IC411 (TEFC)
Max. ambient temp. 40°C
Min. ambient temp. -20°C
Max. temp. rise 80 K
Max altitude, masl 1000

Torque, Nm 1,7
Starting torque ratio 2
Pull up torque ratio 1,6
Pull out torque ratio 2,15
Starting current ratio 4,2

Note UL approved

Efficiency class IE1
Efficiency, load 100% 65,1
Efficiency, load 75% 63,1
Efficiency, load 50% 55,8
Power fact, load 100% 0,73

Painting Standard
Color RAL 9005
Weight kg 5,4
Sound pressure Lp dB(A) 55
Bearing DE 6202-2Z/C3
Bearing NDE 6202-2Z/C3
Balance grade Normal
Inertia kgm² 0,000561
Cable entries 1xM20



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