

ME100LA-4 2,2KW 230/400V B34

Three-phase asynchronous motor in aluminum

Motor type ME100LA-4 2,2KW 230/400V B34
 Brand BUSCK
 Item number 83041005

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	2,2	50	8,54	1440
400	2,2	50	4,91	1440
460	2,53	60	4,91	1728

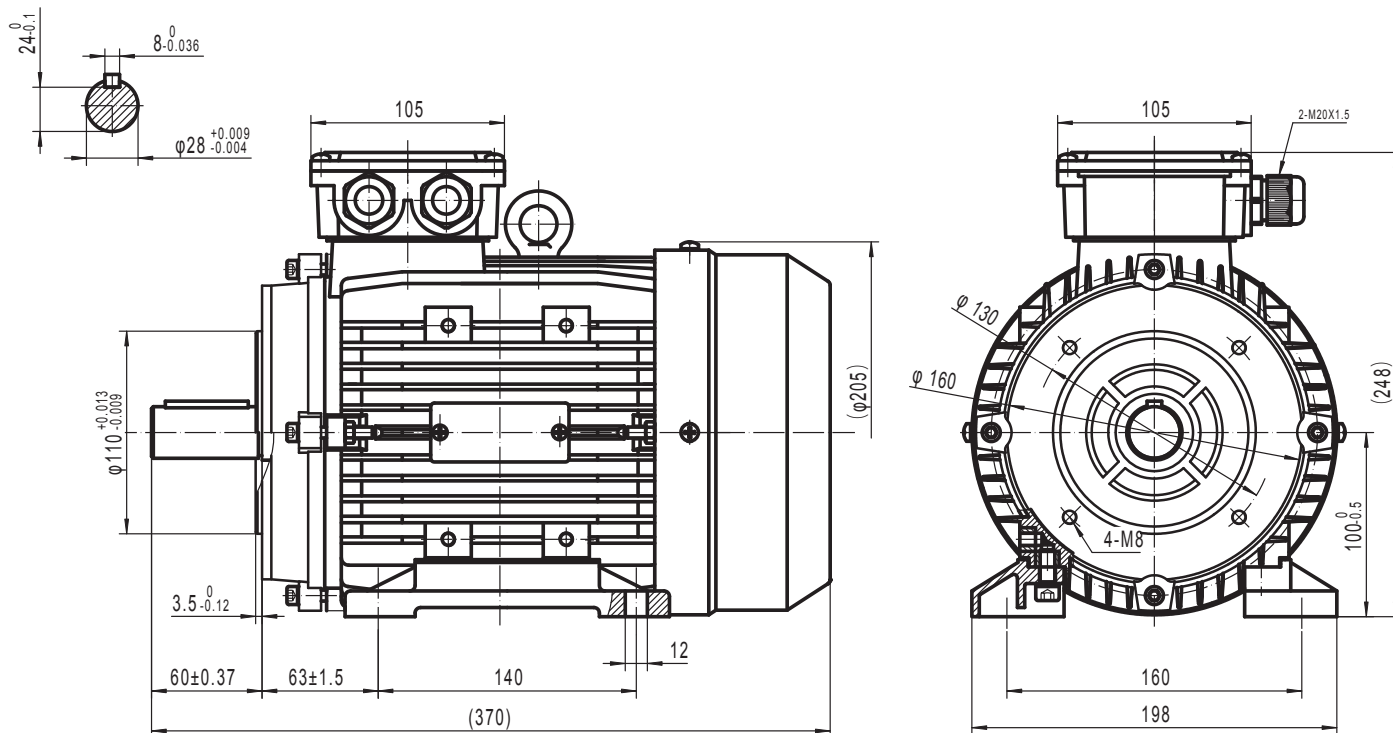
Duty S1
 Enclosure IP55
 Insulation class F
 Cooling IC411 (TEFC)
 Max. ambient temp. 40°C
 Min. ambient temp. -20°C
 Max. temp. rise 80 K
 Max altitude, masl 1000

Torque, Nm 14,6
 Starting torque ratio 3,6
 Pull out torque ratio 3,6
 Starting current ratio 7,4

Note IE2 Färg svart

Efficiency class IE2
 Efficiency, load 100% 84,3
 Efficiency, load 75% 84,4
 Efficiency, load 50% 82,5
 Power fact, load 100% 0,77

Painting Standard
 Color RAL 9005
 Weight kg 20
 Sound pressure Lp dB(A) 64
 Bearing DE 6206-2Z/C3
 Bearing NDE 6206-2Z/C3
 Balance grade Normal
 Inertia kgm² 0,00601
 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