

ME100L-6 1,5KW 230/400V B5

Three-phase asynchronous motor in aluminum

Motor type ME100L-6 1,5KW 230/400V B5
Brand BUSCK
Item number 83061002

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	1,5	50	6,37	945
400	1,5	50	3,66	945
460	1,73	60	3,66	1134

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 15,2
Starting torque ratio 3,1
Pull out torque ratio 2,9
Starting current ratio 5

Note IE2 Färg svart

Efficiency class IE2
Efficiency, load 100% 79,8
Efficiency, load 75% 79,8
Efficiency, load 50% 78,5
Power fact, load 100% 0,72

Painting Standard
Color RAL 9005
Weight kg 22
Sound pressure Lp dB(A) 65
Bearing DE 6206-2Z/C3
Bearing NDE 6206-2Z/C3
Balance grade Normal
Inertia kgm² 0,00786
Cable entries 1xM20

