

MS112M-4 4KW 230/400V B5

Three-phase asynchronous motor in aluminum

Motor type MS112M-4 4KW 230/400V B5
Brand BUSCK
Item number 03A41122

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	4	50	14,37	1430
400	4	50	8,26	1430
460	4,6	60	8,26	1716

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 26,71
Starting torque ratio 2,2
Pull up torque ratio 1,5
Pull out torque ratio 2,2
Starting current ratio 7

Efficiency class EFF2
Efficiency, load 100% 84,2
Power fact, load 100% 0,83

Painting Standard
Color RAL 9005
Weight kg 29
Sound pressure Lp dB(A) 65
Bearing DE 6306-2Z/C3
Bearing NDE 6206-2Z/C3
Balance grade Normal
Inertia kgm² 0,0107
Cable entries 2xM25

