

MS112M-4 4KW 230/400V B35

Three-phase asynchronous motor in aluminum

Motor type MS112M-4 4KW 230/400V B35
 Brand BUSCK
 Item number 03A41124

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

