

MS112L-4 5,5KW 230/400V B5

Three-phase asynchronous motor in aluminum

Motor type MS112L-4 5,5KW 230/400V B5
Brand BUSCK
Item number P3A41122X

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	5,5	50	19,5	1440
400	5,5	50	11,2	1440
460	6,33	60	11,2	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 36
Starting torque ratio 2,5
Pull up torque ratio 2,2
Pull out torque ratio 2,9
Starting current ratio 7,2

Efficiency class IE1
Efficiency, load 100% 85,9
Power fact, load 100% 0,82

Painting Standard
Color RAL 9005
Weight kg 35,7
Sound pressure Lp dB(A) 68
Bearing DE 6306-2Z/C3
Bearing NDE 6206-2Z/C3
Balance grade Normal
Inertia kgm² 0,014229
Cable entries 2xM25

