

MS112L-4 6,3KW 230/400V S3 B35

Three-phase asynchronous motor in aluminum

Motor type MS112L-4 6,3KW 230/400V S3 B35
Brand BUSCK
Item number P3A41124i

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	6,3	50	22,4	1440
400	6,3	50	12,9	1440
460	7,25	60	12,9	1728

Duty S3-40%/S6-60%
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

Efficiency, load 100% 85,7
Power fact, load 100% 0,83

Painting Standard
Color RAL 9005
Weight kg 35,7
Sound pressure Lp dB(A) 65
Bearing DE 6306-2Z/C3
Bearing NDE 6206-2Z/C3
Balance grade Normal
Cable entries 2xM25

Torque, Nm 31
Starting torque ratio 1,9
Pull up torque ratio 1,3
Pull out torque ratio 1,9
Starting current ratio 7

Note S6-60%

