

MS132S-4 5,5KW 230/400V B35

Three-phase asynchronous motor in aluminum

Motor type MS132S-4 5,5KW 230/400V B35
Brand BUSCK
Item number 03A41324

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	5,5	50	19,2	1450
400	5,5	50	11,03	1450
460	6,33	60	11,03	1740

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 36,22
Starting torque ratio 2,2
Pull up torque ratio 1,4
Pull out torque ratio 2,2
Starting current ratio 7

Efficiency class EFF2
Efficiency, load 100% 85,7
Efficiency, load 75% 86,2
Efficiency, load 50% 84,8
Power fact, load 100% 0,84

Painting Standard
Color RAL 9005
Weight kg 39
Sound pressure Lp dB(A) 71
Bearing DE 6308-2Z/C3
Bearing NDE 6208-2Z/C3
Balance grade Normal
Inertia kgm² 0,024846
Cable entries 2xM25

