

MS132SA-2 5,5KW 230/400V B3

Three-phase asynchronous motor in aluminum

Motor type MS132SA-2 5,5KW 230/400V B3
Brand BUSCK
Item number 03A21321

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	5,5	50	18,3	2900
400	5,5	50	10,53	2900
460	6,33	60	10,53	3480

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 18,11
Starting torque ratio 2
Pull up torque ratio 1,2
Pull out torque ratio 2,2
Starting current ratio 7,5

Efficiency class EFF2
Efficiency, load 100% 85,7
Efficiency, load 75% 86,2
Efficiency, load 50% 84,9
Power fact, load 100% 0,88

Painting Standard
Color RAL 9005
Weight kg 38,4
Sound pressure Lp dB(A) 80
Bearing DE 6308-2Z/C3
Bearing NDE 6208-2Z/C3
Balance grade Normal
Inertia kgm2 0,011224
Cable entries 2xM25

