

MS63A-6 0,09KW 230/400V B3

Three-phase asynchronous motor in aluminum

Motor type MS63A-6 0,09KW 230/400V B3
Brand BUSCK
Item number 03060631

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	0,09	50	0,71	890
400	0,09	50	0,41	890
460	0,10	60	0,41	1068

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

Efficiency class IE1
Efficiency, load 100% 50,7
Efficiency, load 75% 47,6
Efficiency, load 50% 39,8
Power fact, load 100% 0,62

Torque, Nm 0,97
Starting torque ratio 2
Pull up torque ratio 1,9
Pull out torque ratio 2,2
Starting current ratio 2,9

Painting Standard
Color RAL 9005
Weight kg 4,2
Sound pressure Lp dB(A) 50
Bearing DE 6201-2Z/C3
Bearing NDE 6201-2Z/C3
Balance grade Normal
Inertia kgm2 0,000418
Cable entries 1xM20

