

MS63B-4 0,18KW 230/400V B3

Three-phase asynchronous motor in aluminum

Motor type MS63B-4 0,18KW 230/400V B3
Brand BUSCK
Item number 03040641

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	0,18	50	1,1	1365
400	0,18	50	0,63	1365
460	0,21	60	0,63	1638

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% 64,2
Efficiency, load 75% 62,5
Efficiency, load 50% 55,9
Power fact, load 100% 0,64

Painting Standard
Color RAL 9005
Weight kg 4,2
Sound pressure Lp dB(A) 52
Bearing DE 6201-2Z/C3
Bearing NDE 6201-2Z/C3
Balance grade Normal
Inertia kgm2 0,000338
Cable entries 1xM20

Torque, Nm 1,26
Starting torque ratio 2,8
Pull up torque ratio 2,4
Pull out torque ratio 2,55
Starting current ratio 3,6

