

MS71A-6 0,18KW 230/400V B5

Three-phase asynchronous motor in aluminum

Motor type MS71A-6 0,18KW 230/400V B5
Brand BUSCK
Item number 03060712

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	0,18	50	1,06	905
400	0,18	50	0,61	905
460	0,21	60	0,61	1086

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 1,90
Starting torque ratio 2,15
Pull up torque ratio 2
Pull out torque ratio 2,4
Starting current ratio 3,5

Efficiency class IE1
Efficiency, load 100% 63,0
Efficiency, load 75% 61,6
Efficiency, load 50% 55,4
Power fact, load 100% 0,67

Painting Standard
Color RAL 9005
Weight kg 5,6
Sound pressure Lp dB(A) 52
Bearing DE 6202-2Z/C3
Bearing NDE 6202-2Z/C3
Balance grade Normal
Inertia kgm² 0,000841
Cable entries 1xM20

