

MS71A-4 0,25KW 500V B5

Three-phase asynchronous motor in aluminum

Motor type MS71A-4 0,25KW 500V B5
Brand BUSCK
Item number 03C40712

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
500	0,25	50	0,76	1395
575	,29	60	0,76	1674

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 1,7
Starting torque ratio 2
Pull up torque ratio 1,6
Pull out torque ratio 2,15
Starting current ratio 4,2

Efficiency class IE1
Efficiency, load 100% 65,1
Efficiency, load 75% 63,1
Efficiency, load 50% 55,8
Power fact, load 100% 0,73

Painting Standard
Color RAL 9005
Weight kg 5,06
Sound pressure Lp dB(A) 55
Bearing DE 6202-2Z/C3
Bearing NDE 6202-2Z/C3
Balance grade Normal
Inertia kgm² 0,000561
Cable entries 1xM20

Note Termokontakter

