

MY80A-4 0,55KW 230V B5

Single-phase asynchronous motor in aluminum

Motor type MY80A-4 0,55KW 230V B5
Brand BUSCK
Item number 13040802

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	0,55	50	3,34	1420

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 3,7
Starting torque ratio 00,45
Pull up torque ratio 0,45
Pull out torque ratio 1,78
Starting current ratio 3,8

Efficiency, load 100% 73
Power fact, load 100% 0,98

Painting Standard
Color RAL 9005
Weight kg 9,55
Sound pressure Lp dB(A) 70
Bearing DE 6204-2Z/C3
Bearing NDE 6204-2Z/C3
Balance grade Normal
Inertia kgm² 0,001618
Cable entries 1xM20
Run capacitor, uF 25

