

MY90S-2 1,5KW 230V B3

Single-phase asynchronous motor in aluminum

Motor type MY90S-2 1,5KW 230V B3
Brand BUSCK
Item number 13020901

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	1,5	50	8,45	2820

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 5,08
Starting torque ratio 00,33
Pull up torque ratio 0,33
Pull out torque ratio 1,72
Starting current ratio 4,5

Efficiency, load 100% 78
Power fact, load 100% 0,99

Painting Standard
Color RAL 9005
Weight kg 13,7
Sound pressure Lp dB(A) 80
Bearing DE 6205-2Z/C3
Bearing NDE 6205-2Z/C3
Balance grade Normal
Inertia kgm² 0,001512
Cable entries 1xM20
Run capacitor, uF 45

