

MY2-90S-2 1,5KW 230V B3

Single-phase asynchronous motor in aluminum

Motor type MY2-90S-2 1,5KW 230V B3
Brand BUSCK
Item number 13020901e

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	1,50	50	8,10	2875

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 4,98
Pull out torque ratio 1.8
Starting current ratio 5.4

Efficiency class IE2
Efficiency, load 100% 81,3
Efficiency, load 75% 79,4
Efficiency, load 50% 73,1

Painting Standard
Color RAL 9005
Weight kg 14
Sound pressure Lp dB(A) 80
Bearing DE 6205-2Z/C3
Bearing NDE 6205-2Z/C3
Balance grade Normal
Inertia kgm² 0,001696292
Cable entries 1xM20

Note IE2 Run capacitor, uF 40

