

MY2-63B-2 0,25KW 230V B14

Single-phase asynchronous motor in aluminum

Motor type MY2-63B-2 0,25KW 230V B14
Brand BUSCK
Item number 13020643e

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	0,25	50	1,73	2790

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 0,86
Starting torque ratio 00,55
Pull out torque ratio 1,71
Starting current ratio 3,40

Efficiency class IE2
Efficiency, load 100% 64,8
Efficiency, load 75% 61,2
Efficiency, load 50% 51,2
Power fact, load 100% 0,97

Painting Standard
Color RAL 9005
Weight kg 5
Sound pressure Lp dB(A) 70
Bearing DE 6201-2Z/C3
Bearing NDE 6201-2Z/C3
Balance grade Normal
Inertia kgm² 0,000198047
Cable entries 1xM16

Note IE2 Run capacitor, uF 10

