

MY2-80B-6 0,55KW 230V B5

Single-phase asynchronous motor in aluminum

Motor type MY2-80B-6 0,55KW 230V B5
Brand BUSCK
Item number 13060812e

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	0,55	50	3,34	955

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 5,50
Starting torque ratio 00,30
Pull out torque ratio 1,70
Starting current ratio 3,30

Efficiency class IE2
Efficiency, load 100% 73,1
Efficiency, load 75% 67,5
Efficiency, load 50% 56,7
Power fact, load 100% 0,98

Painting Standard
Color RAL 9005
Weight kg 12
Sound pressure Lp dB(A) 70
Bearing DE 6204-2Z/C3
Bearing NDE 6204-2Z/C3
Balance grade Normal
Inertia kgm² 0,003043297
Cable entries 1xM20

Note IE2 Run capacitor, uF 25

