

ML2-71B-2 0,55KW 230V B3

Single-phase asynchronous motor in aluminum

Motor type ML2-71B-2 0,55KW 230V B3
Brand BUSCK
Item number 23020721e

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	0,55	50	3,36	2795

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 1,88
Starting torque ratio 2,30
Pull out torque ratio 1,80
Starting current ratio 5,10

Note IE2

Efficiency class IE2
Efficiency, load 100% 74,1
Efficiency, load 75% 72,0
Efficiency, load 50% 65,1
Power fact, load 100% 0,96

Painting Standard
Color RAL 9005
Weight kg 7
Sound pressure Lp dB(A) 75
Bearing DE 6202-2Z/C3
Bearing NDE 6202-2Z/C3
Balance grade Normal
Inertia kgm2 0,000497588
Cable entries 1xM20

Run capacitor, uF 16
Start Capacitor, uF 50

