

ML2-90L-2 2,2KW 230V B3

Single-phase asynchronous motor in aluminum

Motor type ML2-90L-2 2,2KW 230V B3
Brand BUSCK
Item number 23020911e

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	2,20	50	11,61	2880

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 7,30
Starting torque ratio 2,50
Pull out torque ratio 1,80
Starting current ratio 6,70

Note IE2

Efficiency class IE2
Efficiency, load 100% 83,2
Efficiency, load 75% 83,6
Efficiency, load 50% 79,5
Power fact, load 100% 0,99

Painting Standard
Color RAL 9005
Weight kg 18
Sound pressure Lp dB(A) 80
Bearing DE 6205-2Z/C3
Bearing NDE 6205-2Z/C3
Balance grade Normal
Inertia kgm² 0,002227885
Cable entries 1xM20

Run capacitor, uF 50
Start Capacitor, uF 250

