

ML90L-2 2,2KW 230V B34

Single-phase asynchronous motor in aluminum

Motor type ML90L-2 2,2KW 230V B34
Brand BUSCK
Item number 23020915

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	2,2	50	11,93	2850

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 7,37
Starting torque ratio 2,5
Pull up torque ratio 1,5
Pull out torque ratio 1,75
Starting current ratio 6,4

Efficiency, load 100% 81
Power fact, load 100% 0,99

Painting Standard
Color RAL 9005
Weight kg 16,8
Sound pressure Lp dB(A) 80
Bearing DE 6205-2Z/C3
Bearing NDE 6205-2Z/C3
Balance grade Normal
Inertia kgm² 0,001995
Cable entries 1xM20

Run capacitor, uF 50
Start Capacitor, uF 250

