

ML2-71B-4 0,37KW 230V B35

Single-phase asynchronous motor in aluminum

Motor type ML2-71B-4 0,37KW 230V B35
Brand BUSCK
Item number 23040724e

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	0,37	50	2,24	1430

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 2,47
Starting torque ratio 2,40
Pull out torque ratio 1,65
Starting current ratio 5,40

Note IE2

Efficiency class IE2
Efficiency, load 100% 72,7
Efficiency, load 75% 66,9
Efficiency, load 50% 55,5
Power fact, load 100% 0,99

Painting Standard
Color RAL 9005
Weight kg 7
Sound pressure Lp dB(A) 68
Bearing DE 6202-2Z/C3
Bearing NDE 6202-2Z/C3
Balance grade Normal
Inertia kgm² 0,001027584
Cable entries 1xM20

Run capacitor, uF 16
Start Capacitor, uF 50

