

ML2-71A-4 0,25KW 230V B34

Single-phase asynchronous motor in aluminum

Motor type ML2-71A-4 0,25KW 230V B34
Brand BUSCK
Item number 23040715e

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	0,25	50	1,62	1440

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 1,66
Starting torque ratio 2,50
Pull out torque ratio 1,80
Starting current ratio 5,70

Note IE2

Efficiency class IE2
Efficiency, load 100% 68,5
Efficiency, load 75% 61,7
Efficiency, load 50% 49,8
Power fact, load 100% 0,98

Painting Standard
Color RAL 9005
Weight kg 6
Sound pressure Lp dB(A) 65
Bearing DE 6202-2Z/C3
Bearing NDE 6202-2Z/C3
Balance grade Normal
Inertia kgm² 0,00077966
Cable entries 1xM20

Run capacitor, uF 12
Start Capacitor, uF 40

