

ML2-80A-2 0,75KW 230V B14

Single-phase asynchronous motor in aluminum

Motor type ML2-80A-2 0,75KW 230V B14
Brand BUSCK
Item number 23020803e

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	0,75	50	4,30	2830

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 2,53
Starting torque ratio 2,49
Pull out torque ratio 1,78
Starting current ratio 6,10

Note IE2

Efficiency class IE2
Efficiency, load 100% 77,4
Efficiency, load 75% 76,8
Efficiency, load 50% 71,2
Power fact, load 100% 0,98

Painting Standard
Color RAL 9005
Weight kg 9
Sound pressure Lp dB(A) 75
Bearing DE 6204-2Z/C3
Bearing NDE 6204-2Z/C3
Balance grade Normal
Inertia kgm² 0,000855299
Cable entries 1xM20

Run capacitor, uF 20
Start Capacitor, uF 100

