

ML80A-4 0,55KW 230V B35

Single-phase asynchronous motor in aluminum

Motor type ML80A-4 0,55KW 230V B35
Brand BUSCK
Item number 23040804

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	0,55	50	3,52	1420

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 3,7
Starting torque ratio 2,5
Pull up torque ratio 1,6
Pull out torque ratio 1,8
Starting current ratio 5,8

Efficiency, load 100% 71,5
Power fact, load 100% 0,95

Painting Standard
Color RAL 9005
Weight kg 9,6
Sound pressure Lp dB(A) 70
Bearing DE 6204-2Z/C3
Bearing NDE 6204-2Z/C3
Balance grade Normal
Inertia kgm² 0,00138
Cable entries 1xM20

Run capacitor, uF 20
Start Capacitor, uF 75

