

ML90S-4 1,1KW 230V B35

Single-phase asynchronous motor in aluminum

Motor type ML90S-4 1,1KW 230V B35
Brand BUSCK
Item number 23040904

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	1,1	50	6,62	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 7,40
Starting torque ratio 2,5
Pull up torque ratio 1,2
Pull out torque ratio 1,7
Starting current ratio 6

Efficiency, load 100% 76
Power fact, load 100% 0,95

Painting Standard
Color RAL 9005
Weight kg 13,8
Sound pressure Lp dB(A) 73
Bearing DE 6205-2Z/C3
Bearing NDE 6205-2Z/C3
Balance grade Normal
Inertia kgm² 0,00251
Cable entries 1xM20

Run capacitor, uF 35
Start Capacitor, uF 150

