

MY2-90L-6 1,1KW 230V B5

Single-phase asynchronous motor in aluminum

Motor type MY2-90L-6 1,1KW 230V B5
Brand BUSCK
Item number 13060912e

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	1,10	50	6,19	955

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 11,0
Starting torque ratio 00,30
Pull out torque ratio 1,57
Starting current ratio 3,40

Efficiency class IE2
Efficiency, load 100% 78,1
Efficiency, load 75% 74,7
Efficiency, load 50% 64,9
Power fact, load 100% 0,99

Painting Standard
Color RAL 9005
Weight kg 17
Sound pressure Lp dB(A) 70
Bearing DE 6205-2Z/C3
Bearing NDE 6205-2Z/C3
Balance grade Normal
Inertia kgm2 0,005560097
Cable entries 1xM20

Note IE2 Run capacitor, uF 45

