

ML2-63B-2 0,25KW 230V B35

Single-phase asynchronous motor in aluminum

Motor type ML2-63B-2 0,25KW 230V B35
Brand BUSCK
Item number 23020644e

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	0,25	50	1,73	2790

Duty	S1	Efficiency class	IE2
Enclosure	IP55	Efficiency, load 100%	64,8
Insulation class	F	Efficiency, load 75%	60,6
Cooling	IC411 (TEFC)	Efficiency, load 50%	51,0
Max. ambient temp.	40°C	Power fact, load 100%	0,97
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	5
Torque, Nm	0,86	Sound pressure Lp dB(A)	70
Starting torque ratio	2,10	Bearing DE	6201-2Z/C3
Pull out torque ratio	1,80	Bearing NDE	6201-2Z/C3
Starting current ratio	4,90	Balance grade	Normal
		Inertia kgm ²	0,000198047
Note	IE2	Cable entries	1xM16
		Run capacitor, uF	10
		Start Capacitor, uF	30

