

ML2-71B-2 0,55KW 230V B35

Single-phase asynchronous motor in aluminum

Motor type ML2-71B-2 0,55KW 230V B35
Brand BUSCK
Item number 23020724e

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	0,55	50	3,36	2795

Duty	S1	Efficiency class	IE2
Enclosure	IP55	Efficiency, load 100%	74,1
Insulation class	F	Efficiency, load 75%	72,0
Cooling	IC411 (TEFC)	Efficiency, load 50%	65,1
Max. ambient temp.	40°C	Power fact, load 100%	0,96
Min. ambient temp.	-20°C	Painting	Standard
Max. temp. rise	80 K	Color	RAL 9005
Max altitude, masl	1000	Weight kg	7
Torque, Nm	1,88	Sound pressure Lp dB(A)	75
Starting torque ratio	2,30	Bearing DE	6202-2Z/C3
Pull out torque ratio	1,80	Bearing NDE	6202-2Z/C3
Starting current ratio	5,10	Balance grade	Normal
Note	IE2	Inertia kgm2	0,000497588
		Cable entries	1xM20
		Run capacitor, uF	16
		Start Capacitor, uF	50

