

ML2-71A-4 0,25KW 230V B35

Single-phase asynchronous motor in aluminum

Motor type ML2-71A-4 0,25KW 230V B35
Brand BUSCK
Item number 23040714e

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	0,25	50	1,62	1440

Duty	S1	Efficiency class	IE2
Enclosure	IP55	Efficiency, load 100%	68,5
Insulation class	F	Efficiency, load 75%	61,7
Cooling	IC411 (TEFC)	Efficiency, load 50%	49,8
Max. ambient temp.	40°C	Power fact, load 100%	0,98
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	6
Torque, Nm	1,66	Sound pressure Lp dB(A)	65
Starting torque ratio	2,50	Bearing DE	6202-2Z/C3
Pull out torque ratio	1,80	Bearing NDE	6202-2Z/C3
Starting current ratio	5,70	Balance grade	Normal
		Inertia kgm ²	0,00077966
Note	IE2	Cable entries	1xM20
		Run capacitor, uF	12
		Start Capacitor, uF	40

