

MY2-80B-2 1,1KW 230V B14

Single-phase asynchronous motor in aluminum

Motor type MY2-80B-2 1,1KW 230V B14
Brand BUSCK
Item number 13020813e

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	1,10	50	6,07	2810

Duty	S1	Efficiency class	IE2
Enclosure	IP55	Efficiency, load 100%	79,6
Insulation class	F	Efficiency, load 75%	78,6
Cooling	IC411 (TEFC)	Efficiency, load 50%	72,3
Max. ambient temp.	40°C	Painting	Standard
Min. ambient temp.	-20°C	Color	RAL 9005
Max. temp. rise	80 K	Weight kg	12
Max altitude, masl	1000	Sound pressure Lp dB(A)	78
Torque, Nm	3,74	Bearing DE	6204-2Z/C3
Pull out torque ratio	1.8	Bearing NDE	6204-2Z/C3
Starting current ratio	4.9	Balance grade	Normal
		Inertia kgm ²	0,001112618
		Cable entries	1xM20
Note	IE2	Run capacitor, uF	35

