

ML100L-2 3KW 230V B34

Single-phase asynchronous motor in aluminum

Motor type ML100L-2 3KW 230V B34
Brand BUSCK
Item number 23021005

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	3	50	17,75	2830

Duty	S1	Efficiency, load 100%	75
Enclosure	IP55	Power fact, load 100%	0,98
Insulation class	F	Painting	Standard
Cooling	IC411 (TEFC)	Color	RAL 9005
Max. ambient temp.	40°C	Weight kg	25
Min. ambient temp.	-20°C	Sound pressure Lp dB(A)	83
Max. temp. rise	80 K	Bearing DE	6205-2Z/C3
Max altitude, masl	1000	Bearing NDE	6205-2Z/C3
Torque, Nm	10,12	Balance grade	Normal
Starting torque ratio	2,5	Inertia kgm ²	0,004803
Pull up torque ratio	1,45	Cable entries	1xM20
Pull out torque ratio	1,63	Run capacitor, uF	60
Starting current ratio	6	Start Capacitor, uF	300

