

ML90L-4 1,5KW 230V B3

Single-phase asynchronous motor in aluminum

Motor type ML90L-4 1,5KW 230V B3
Brand BUSCK
Item number 23040911

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	1,5	50	8,57	1420

Duty	S1	Efficiency, load 100%	78,5
Enclosure	IP55	Power fact, load 100%	0,97
Insulation class	F	Painting	Standard
Cooling	IC411 (TEFC)	Color	RAL 9005
Max. ambient temp.	40°C	Weight kg	16,7
Min. ambient temp.	-20°C	Sound pressure Lp dB(A)	75
Max. temp. rise	80 K	Bearing DE	6205-2Z/C3
Max altitude, masl	1000	Bearing NDE	6205-2Z/C3
Torque, Nm	10,09	Balance grade	Normal
Starting torque ratio	2,5	Inertia kgm ²	0,003252
Pull up torque ratio	1,45	Cable entries	1xM20
Pull out torque ratio	1,75	Run capacitor, uF	40
Starting current ratio	6,5	Start Capacitor, uF	200

