

ML100LA-4 2,2KW 230V B5

Single-phase asynchronous motor in aluminum

Motor type ML100LA-4 2,2KW 230V B5
Brand BUSCK
Item number 23041002

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	2,2	50	12,12	1440

Duty	S1	Efficiency, load 100%	80,5
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	22,8
Min. ambient temp.	-20°C	Sound pressure Lp dB(A)	78
Max. temp. rise	80 K	Bearing DE	6205-2Z/C3
Max altitude, masl	1000	Bearing NDE	6205-2Z/C3
Torque, Nm	14,59	Balance grade	Normal
Starting torque ratio	2,5	Inertia kgm ²	0,008045
Pull up torque ratio	1,3	Cable entries	1xM20
Pull out torque ratio	1,65	Run capacitor, uF	50
Starting current ratio	6,5	Start Capacitor, uF	250

