

ML100LA-4 2,2KW 230V B14

Single-phase asynchronous motor in aluminum

Motor type ML100LA-4 2,2KW 230V B14
Brand BUSCK
Item number 23041003

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 kgm2	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

