

ME100L-6 1,5KW 230/400V B14

Three-phase asynchronous motor in aluminum

Motor type ME100L-6 1,5KW 230/400V B14
Brand BUSCK
Item number 83061003

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	1,5	50	6,37	945
400	1,5	50	3,66	945
460	1,73	60	3,66	1134

Duty	S1	Efficiency class	IE2
Enclosure	IP55	Efficiency, load 100%	79,8
Insulation class	F	Efficiency, load 75%	79,8
Cooling	IC411 (TEFC)	Efficiency, load 50%	78,5
Max. ambient temp.	40°C	Power fact, load 100%	0,72
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	22
Torque, Nm	15,2	Sound pressure Lp dB(A)	65
Starting torque ratio	3,1	Bearing DE	6206-2Z/C3
Pull out torque ratio	2,9	Bearing NDE	6206-2Z/C3
Starting current ratio	5	Balance grade	Normal
		Inertia kgm2	0,00786
Note	IE2 Färg svart	Cable entries	1xM20

