

MS160L-6 11KW 230/400V B14

Three-phase asynchronous motor in aluminum

Motor type MS160L-6 11KW 230/400V B14
Brand BUSCK
Item number 03A61613

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	11	50	41,5	970
400	11	50	23,9	970
460	12,65	60	23,9	1164

Duty	S1	Efficiency class	EFF2
Enclosure	IP55	Efficiency, load 100%	88,7
Insulation class	F	Efficiency, load 75%	89
Cooling	IC411 (TEFC)	Efficiency, load 50%	88,1
Max. ambient temp.	40°C	Power fact, load 100%	0,75
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	83
Torque, Nm	108,3	Sound pressure Lp dB(A)	73
Starting torque ratio	3	Bearing DE	6309-2Z/C3
Pull up torque ratio	1,6	Bearing NDE	6309-2Z/C3
Pull out torque ratio	2,8	Balance grade	Normal
Starting current ratio	7,1	Inertia kgm2	0,1227298
		Cable entries	2xM32 + 1xM16

