

MS160M-4 11KW 230/400V B14

Three-phase asynchronous motor in aluminum

Motor type MS160M-4 11KW 230/400V B14
Brand BUSCK
Item number 03A41603

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	11	50	37,4	1460
400	11	50	21,5	1460
460	12,65	60	21,5	1752

Duty	S1	Efficiency class	EFF2
Enclosure	IP55	Efficiency, load 100%	90,1
Insulation class	F	Efficiency, load 75%	88,9
Cooling	IC411 (TEFC)	Efficiency, load 50%	88
Max. ambient temp.	40°C	Power fact, load 100%	0,87
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	73
Torque, Nm	71,95	Sound pressure Lp dB(A)	75
Starting torque ratio	2,2	Bearing DE	6309-2Z/C3
Pull up torque ratio	1,4	Bearing NDE	6309-2Z/C3
Pull out torque ratio	2,2	Balance grade	Normal
Starting current ratio	7	Inertia kgm2	0,077369
		Cable entries	2xM32 + 1xM16

