

MS132MA-4 7,5KW 230/400V B14

Three-phase asynchronous motor in aluminum

Motor type MS132MA-4 7,5KW 230/400V B14
 Brand BUSCK
 Item number 03A41333

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	7,5	50	25,5	1450
400	7,5	50	14,64	1450
460	8,63	60	14,64	1740

Duty	S1	Efficiency class	EFF2
Enclosure	IP55	Efficiency, load 100%	87
Insulation class	F	Efficiency, load 75%	87,1
Cooling	IC411 (TEFC)	Efficiency, load 50%	85,6
Max. ambient temp.	40°C	Power fact, load 100%	0,85
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	48,6
Torque, Nm	49,4	Sound pressure Lp dB(A)	71
Starting torque ratio	2,2	Bearing DE	6308-2Z/C3
Pull up torque ratio	1,4	Bearing NDE	6208-2Z/C3
Pull out torque ratio	2,2	Balance grade	Normal
Starting current ratio	7	Inertia kgm2	0,33131
		Cable entries	2xM25

