

MS112M-4 4KW 230/400V B3

Three-phase asynchronous motor in aluminum

Motor type MS112M-4 4KW 230/400V B3
Brand BUSCK
Item number 03A41121

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	4	50	14,37	1430
400	4	50	8,26	1430
460	4,6	60	8,26	1716

Duty	S1	Efficiency class	EFF2
Enclosure	IP55	Efficiency, load 100%	84,2
Insulation class	F	Power fact, load 100%	0,83
Cooling	IC411 (TEFC)	Painting	Standard
Max. ambient temp.	40°C	Color	RAL 9005
Min. ambient temp.	-20°C	Weight kg	29
Max. temp. rise	80 K	Sound pressure Lp dB(A)	65
Max altitude, masl	1000	Bearing DE	6306-2Z/C3
		Bearing NDE	6206-2Z/C3
Torque, Nm	26,71	Balance grade	Normal
Starting torque ratio	2,2	Inertia kgm ²	0,0107
Pull up torque ratio	1,5	Cable entries	2xM25
Pull out torque ratio	2,2		
Starting current ratio	7		

