

# MS63A-6 0,09KW 230/400V B14

## Three-phase asynchronous motor in aluminum

Motor type MS63A-6 0,09KW 230/400V B14  
 Brand BUSCK  
 Item number 03060633

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	0,09	50	0,89	840
400	0,09	50	0,51	840
460	0,10	60	0,51	1008

Duty	S1	Efficiency class	EFF2
Enclosure	IP55	Efficiency, load 100%	42
Insulation class	F	Efficiency, load 75%	41
Cooling	IC411 (TEFC)	Efficiency, load 50%	36
Max. ambient temp.	40°C	Power fact, load 100%	0,61
Min. ambient temp.	-20°C	Painting	Standard
Max. temp. rise	80 K	Color	RAL 9005
Max altitude, masl	1000	Weight kg	4,8
Torque, Nm	1,02	Sound pressure Lp dB(A)	50
Starting torque ratio	2	Bearing DE	6201-2Z
Pull up torque ratio	1,5	Bearing NDE	6201-2Z
Pull out torque ratio	2	Cable entries	1xM20
Starting current ratio	3,5		
Balance grade	Normal		
Inertia kgm2	0,000418		

