

# MS56B-2 0,12KW 230/400V B5

## Three-phase asynchronous motor in aluminium

Motor type MS56B-2 0,12KW 230/400V B5  
 Brand BUSCK  
 Item number 03020572

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	0,12	50	0,70	2730
400	0,12	50	0,40	2730
460	0,14	60	0,40	3276

Duty	S1	Efficiency, load 100%	62
Enclosure	IP55	Power fact, load 100%	0,69
Insulation class	F	Painting	Standard
Cooling	IC411 (TEFC)	Color	RAL 9005
Max. ambient temp.	40°C	Weight kg	4
Min. ambient temp.	-20°C	Sound pressure Lp dB(A)	58
Max. temp. rise	80 K	Bearing DE	6201-2Z
Max altitude, masl	1000	Bearing NDE	6201-2Z
Torque, Nm	,42	Cable entries	1xM16
Starting torque ratio	2,2		
Pull up torque ratio	1,6		
Pull out torque ratio	2,4		
Starting current ratio	6		
Balance grade	Normal		
Inertia kgm2	0,00012		

