

MS80B-8 0,25KW 230/400V B14M

Three-phase asynchronous motor in aluminum

Motor type MS80B-8 0,25KW 230/400V B14M
Brand BUSCK
Item number 03080816

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	0,25	50	1,57	700
400	0,25	50	0,90	700
460	0,29	60	0,90	840

Duty	S1	Efficiency class	IE1
Enclosure	IP55	Efficiency, load 100%	66,3
Insulation class	F	Efficiency, load 75%	64,3
Cooling	IC411 (TEFC)	Efficiency, load 50%	57,8
Max. ambient temp.	40°C	Power fact, load 100%	0,60
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	10,1
Torque, Nm	3,41	Sound pressure Lp dB(A)	52
Starting torque ratio	2,1	Balance grade	Normal
Pull up torque ratio	2,05	Inertia kgm2	0,0025
Pull out torque ratio	2,5		
Starting current ratio	3,5		