

MS71C-6 0,37KW 500VY B14

Three-phase asynchronous motor in aluminum

Motor type MS71C-6 0,37KW 500VY B14
Brand BUSCK
Item number P3C60713

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
500	0,37	50	1,27	890
575	,43	60	1,27	1068

Duty	S1	Efficiency, load 100%	61
Enclosure	IP55	Efficiency, load 75%	60
Insulation class	F	Efficiency, load 50%	53
Cooling	IC411 (TEFC)	Power fact, load 100%	0,69
Max. ambient temp.	40°C	Painting	Standard
Min. ambient temp.	-20°C	Color	RAL 9005
Max. temp. rise	80 K	Weight kg	6,8
Max altitude, masl	1000	Sound pressure Lp dB(A)	54
Torque, Nm	3,97	Bearing DE	6202-2Z/C3
Starting torque ratio	2,0	Bearing NDE	6202-2Z/C3
Pull up torque ratio	1,5	Balance grade	Normal
Pull out torque ratio	2,1	Inertia kgm ²	0,00115
Starting current ratio	4	Cable entries	1xM20

