

MS63B-4 0,18KW 500V B14

Three-phase asynchronous motor in aluminum

Motor type	MS63B-4 0,18KW 500V B14
Brand	BUSCK
Item number	03C40643

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
500	0,18	50	0,63	1365
575	,21	60	0,63	1638

Duty	S1	Efficiency class	IE1
Enclosure	IP55	Efficiency, load 100%	64,2
Insulation class	F	Efficiency, load 75%	62,5
Cooling	IC411 (TEFC)	Efficiency, load 50%	55,9
Max. ambient temp.	40°C	Power fact, load 100%	0,64
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	4,2
Torque, Nm	1,26	Sound pressure Lp dB(A)	52
Starting torque ratio	2,8	Bearing DE	6201-2Z/C3
Pull up torque ratio	2,4	Bearing NDE	6201-2Z/C3
Pull out torque ratio	2,55	Balance grade	Normal
Starting current ratio	3,6	Inertia kgm2	0,000338
		Cable entries	1xM20
Note	Termokontakter		

