

ME132S-4 5,5KW 400/690V B14

Three-phase asynchronous motor in aluminum

Motor type ME132S-4 5,5KW 400/690V B14
Brand BUSCK
Item number 83041323

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	5,5	50	10,9	1450
690	5,5	50	6,27	1450
460	6,33	60	10,9	1740

Duty	S1	Efficiency class	IE2
Enclosure	IP55	Efficiency, load 100%	87,71
Insulation class	F	Efficiency, load 75%	88,3
Cooling	IC411 (TEFC)	Efficiency, load 50%	87,3
Max. ambient temp.	40°C	Power fact, load 100%	0,83
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	43
Torque, Nm	36,2	Sound pressure Lp dB(A)	71
Starting torque ratio	2,6	Bearing DE	6308-2Z/C3
Pull out torque ratio	2,7	Bearing NDE	6208-2Z/C3
Starting current ratio	7,4	Balance grade	Normal
		Inertia kgm ²	0,0236
Note	IE2 Färg svart	Cable entries	2xM25

