

ME132MB-6 5,5KW 230/400V B14

Three-phase asynchronous motor in aluminum

Motor type ME132MB-6 5,5KW 230/400V B14
Brand BUSCK
Item number 83A61343

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	5,5	50	21,2	960
400	5,5	50	12,2	960
460	6,33	60	12,2	1152

Duty S1
Enclosure IP55
Insulation class F
Cooling IC411 (TEFC)
Max. ambient temp. 40°C
Min. ambient temp. -20°C
Max. temp. rise 80 K
Max altitude, masl 1000

Torque, Nm 54,7
Starting torque ratio 2,6
Pull out torque ratio 2,7
Starting current ratio 6,6

Note

IE2

Efficiency class IE2
Efficiency, load 100% 86
Efficiency, load 75% 86
Efficiency, load 50% 84,3
Power fact, load 100% 0,75

Painting Standard
Color RAL 9005
Weight kg 55
Sound pressure Lp dB(A) 68
Bearing DE 6308-2Z/C3
Bearing NDE 6208-2Z/C3
Balance grade Normal
Inertia kgm² 0,0478
Cable entries 2xM25

