

ME132MA-4 7,5KW 230/400V B14

Three-phase asynchronous motor in aluminum

Motor type ME132MA-4 7,5KW 230/400V B14
Brand BUSCK
Item number 83A41333

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	7,5	50	25,4	1450
400	7,5	50	14,6	1450
460	8,63	60	14,6	1740

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 49,4
Starting torque ratio 2,8
Pull out torque ratio 2,7
Starting current ratio 7,7

Note

IE2

Efficiency class IE2
Efficiency, load 100% 88,81
Efficiency, load 75% 89,4
Efficiency, load 50% 88,5
Power fact, load 100% 0,84

Painting Standard
Color RAL 9005
Weight kg 53
Sound pressure Lp dB(A) 71
Bearing DE 6308-2Z/C3
Bearing NDE 6208-2Z/C3
Balance grade Normal
Inertia kgm² 0,03
Cable entries 2xM25

