

ME132S-4 5,5KW 230/400V B5

Three-phase asynchronous motor in aluminum

Motor type ME132S-4 5,5KW 230/400V B5
Brand BUSCK
Item number 83A41322

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	5,5	50	19,0	1450
400	5,5	50	10,9	1450
460	6,33	60	10,9	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 36,2
Starting torque ratio 2,6
Pull out torque ratio 2,7
Starting current ratio 7,4

Note

IE2

Efficiency class IE2
Efficiency, load 100% 87,71
Efficiency, load 75% 88,3
Efficiency, load 50% 87,3
Power fact, load 100% 0,83

Painting Standard
Color RAL 9005
Weight kg 43
Sound pressure Lp dB(A) 71
Bearing DE 6308-2Z/C3
Bearing NDE 6208-2Z/C3
Balance grade Normal
Inertia kgm² 0,0236
Cable entries 2xM25

