

ME132SB-2 7,5KW 230/400V B5

Three-phase asynchronous motor in aluminum

Motor type ME132SB-2 7,5KW 230/400V B5
Brand BUSCK
Item number 83A21332

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	7,5	50	24,0	2910
400	7,5	50	13,8	2910
460	8,63	60	13,8	3492

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 25
Starting torque ratio 2,6
Pull out torque ratio 3,2
Starting current ratio 8,4

Note IE2

Efficiency class IE2
Efficiency, load 100% 88,1
Efficiency, load 75% 88,3
Efficiency, load 50% 87,3
Power fact, load 100% 0,88

Painting Standard
Color RAL 9005
Weight kg 48
Sound pressure Lp dB(A) 80
Bearing DE 6308-2Z/C3
Bearing NDE 6208-2Z/C3
Balance grade Normal
Inertia kgm² 0,01431
Cable entries 2xM25

