

ME160MA-2 11KW 230/400V B35

Three-phase asynchronous motor in aluminum

Motor type ME160MA-2 11KW 230/400V B35
Brand BUSCK
Item number 83A21604

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	11	50	35,0	2930
400	11	50	20,1	2930
460	12,65	60	20,1	3516

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
Starting torque ratio 2,4
Pull out torque ratio 3,1
Starting current ratio 7,6
Winding protection Thermistors

Note IE2

Efficiency class IE2
Efficiency, load 100% 89,4
Efficiency, load 75% 89,4
Efficiency, load 50% 88,1
Power fact, load 100% 0,89

Painting Standard
Color RAL 9005
Weight kg 78
Sound pressure Lp dB(A) 86
Bearing DE 6309-2Z/C3
Bearing NDE 6309-2Z/C3
Balance grade Normal
Inertia kgm² 0,04707
Cable entries 2xM32 + 1xM16

