

ME160MB-2 15KW 400/690V B3

Three-phase asynchronous motor in aluminum

Motor type ME160MB-2 15KW 400/690V B3
Brand BUSCK
Item number 83021611

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	15	50	26,6	2930
690	15	50	15,3	2930
460	17,25	60	26,6	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 49
Starting torque ratio 2,6
Pull out torque ratio 3,2
Starting current ratio 8
Winding protection Thermistors

Note IE2 Färg svart

Efficiency class IE2
Efficiency, load 100% 90,3
Efficiency, load 75% 90,7
Efficiency, load 50% 89,8
Power fact, load 100% 0,90

Painting Standard
Color RAL 9005
Weight kg 92
Sound pressure Lp dB(A) 86
Bearing DE 6309-2Z/C3
Bearing NDE 6309-2Z/C3
Balance grade Normal
Inertia kgm² 0,05727
Cable entries 2xM32 + 1xM16

