

ME160L-4 15KW 400/690V B35

Three-phase asynchronous motor in aluminum

Motor type ME160L-4 15KW 400/690V B35
Brand BUSCK
Item number 83041614

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	15	50	28,4	1450
690	15	50	16,3	1450
460	17,25	60	28,4	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 99
Starting torque ratio 2,4
Pull out torque ratio 2,6
Starting current ratio 7,3
Winding protection Thermistors

Note IE2 Färg svart

Efficiency class IE2
Efficiency, load 100% 90,6
Efficiency, load 75% 90,8
Efficiency, load 50% 89,8
Power fact, load 100% 0,84

Painting Standard
Color RAL 9005
Weight kg 103
Sound pressure Lp dB(A) 75
Bearing DE 6309-2Z/C3
Bearing NDE 6309-2Z/C3
Balance grade Normal
Inertia kgm² 0,11
Cable entries 2xM32 + 1xM16

