

ME90L-2 2,2KW 230/400V B34

Three-phase asynchronous motor in aluminum

Motor type ME90L-2 2,2KW 230/400V B34
 Brand BUSCK
 Item number 83020915

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	2,2	50	7,98	2860
400	2,2	50	4,59	2860
460	2,53	60	4,59	3432

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 7,35
 Starting torque ratio 4,1
 Pull up torque ratio 3,3
 Pull out torque ratio 4,1
 Starting current ratio 7,9

Note IE2 Färg svart

Efficiency class IE2
 Efficiency, load 100% 83,3
 Efficiency, load 75% 83,7
 Efficiency, load 50% 81,9
 Power fact, load 100% 0,83

Painting Standard
 Color RAL 9005
 Weight kg 15
 Sound pressure Lp dB(A) 72
 Bearing DE 6205-2Z/C3
 Bearing NDE 6205-2Z/C3
 Balance grade Normal
 Inertia kgm² 0,00161
 Cable entries 1xM20

