

ME90L-4 1,5KW 230/400V B34

Three-phase asynchronous motor in aluminum

Motor type ME90L-4 1,5KW 230/400V B34
 Brand BUSCK
 Item number 83040915

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	1,5	50	6,35	1420
400	1,5	50	3,65	1420
460	1,73	60	3,65	1704

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 10,1
 Starting torque ratio 4
 Pull up torque ratio 2,7
 Pull out torque ratio 2,7
 Starting current ratio 7,2

Note IE2 Färg svart

Efficiency class IE2
 Efficiency, load 100% 82,8
 Efficiency, load 75% 83,4
 Efficiency, load 50% 81,8
 Power fact, load 100% 0,72

Painting Standard
 Color RAL 9005
 Weight kg 18
 Sound pressure Lp dB(A) 61
 Bearing DE 6205-2Z/C3
 Bearing NDE 6205-2Z/C3
 Balance grade Normal
 Inertia kgm² 0,00314
 Cable entries 1xM20

