

WE315LA-4 160KW 230/400V B5

Three-phase asynchronous motor in cast iron

Motor type WE315LA-4 160KW 230/400V B5
Brand BUSCK
Item number 83A43172

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	160	50	502,6	1485
400	160	50	289,0	1485
460	184	60	289,0	1782

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 1029
Starting torque ratio 2,1
Pull out torque ratio 2,2
Starting current ratio 6,9
Winding protection Thermistors

Efficiency class IE2
Efficiency, load 100% 95,2
Power fact, load 100% 0,88
Painting Standard
Color RAL 9005
Weight kg 1085
Sound pressure Lp dB(A) 74
Balance grade Normal
Inertia kgm2 4,472

Note IE2

