

WE355L-4 315KW 230/400V B5

Three-phase asynchronous motor in cast iron

Motor type WE355L-4 315KW 230/400V B5
Brand BUSCK
Item number 83A43562

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	315	50	970,4	1490
400	315	50	558,0	1490
460	362,25	60	558,0	1788

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

Efficiency class IE2
Efficiency, load 100% 95,7
Power fact, load 100% 0,89

Painting Standard
Color RAL 9005
Weight kg 1975
Sound pressure Lp dB(A) 80
Balance grade Normal
Inertia kgm2 9,1

Torque, Nm 2019
Starting torque ratio 2,1
Pull out torque ratio 2,2
Starting current ratio 6,9
Winding protection Thermistors

Note Axel 100x210
IE2

