

WE315S-4 110KW 230/400V B5

Three-phase asynchronous motor in cast iron

Motor type WE315S-4 110KW 230/400V B5
Brand BUSCK
Item number 83A43152

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	110	50	346,1	1485
400	110	50	199,0	1485
460	126,5	60	199,0	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 707
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% 94,8
Power fact, load 100% 0,88

Painting Standard
Color RAL 9005
Weight kg 930
Sound pressure Lp dB(A) 74
Balance grade Normal
Inertia kgm2 3,48

Note IE2

