

WE315S-4 110KW 230/400V B3

Three-phase asynchronous motor in cast iron

Motor type WE315S-4 110KW 230/400V B3
Brand BUSCK
Item number 83A43151

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	Efficiency class	IE2
Enclosure	IP55	Efficiency, load 100%	94,8
Insulation class	F	Power fact, load 100%	0,88
Cooling	IC411 (TEFC)	Painting	Standard
Max. ambient temp.	40°C	Color	RAL 9005
Min. ambient temp.	-20°C	Weight kg	930
Max. temp. rise	80 K	Sound pressure Lp dB(A)	74
Max altitude, masl	1000	Balance grade	Normal
Torque, Nm	707	Inertia kgm2	3,48
Starting torque ratio	2,1		
Pull out torque ratio	2,2		
Starting current ratio	6,9		
Winding protection	Thermistors		
Note	IE2		