

SSWE315S-4 110KW 400/690V B5

Three-phase asynchronous motor in cast iron

Motor type SSWE315S-4 110KW 400/690V B5
Brand BUSCK
Item number 43043152

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	110	50	185,0	1490
690	110	50	106,4	1490
460	126,5	60	185,0	1788

Duty	S1	Efficiency class	IE4
Enclosure	IP55	Efficiency, load 100%	96,3
Insulation class	F	Efficiency, load 75%	96,1
Cooling	IC411 (TEFC)	Efficiency, load 50%	95,1
Max. ambient temp.	40°C	Power fact, load 100%	0,89
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	940
Torque, Nm	705	Sound pressure Lp dB(A)	74
Starting torque ratio	2,1	Bearing DE	NU319
Starting current ratio	7,3	Bearing NDE	6319
Winding protection	Thermistors	Balance grade	Normal
		Inertia kgm ²	4,01
Note	IE4, Kopplingslåda med 5 brytare Färg svart axel 80x170		
		Cable entries	2xM63 + 1 x M16