

SSWE225M-4 45KW 400/690V B3

Three-phase asynchronous motor in cast iron

Motor type SSWE225M-4 45KW 400/690V B3
 Brand BUSCK
 Item number 43042261

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	45	50	80,1	1480
690	45	50	46,1	1480
460	51,75	60	80,1	1776

Duty	S1	Efficiency class	IE4
Enclosure	IP55	Efficiency, load 100%	95,4
Insulation class	F	Efficiency, load 75%	95,1
Cooling	IC411 (TEFC)	Efficiency, load 50%	94,1
Max. ambient temp.	40°C	Power fact, load 100%	0,85
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	342
Torque, Nm	290	Sound pressure Lp dB(A)	68
Starting torque ratio	2,7	Bearing DE	6313
Starting current ratio	8,3	Bearing NDE	6312
Winding protection	Thermistors	Balance grade	Normal
		Inertia kgm ²	0,679
Note	IE4, Kopplingslåda med 2 x M16 + 1 x M16 2xM50, 1xM16		
	Färg svart		

