

SSWE225M-2 45KW 400/690V B35

Three-phase asynchronous motor in cast iron

Motor type SSWE225M-2 45KW 400/690V B35
Brand BUSCK
Item number 43022254

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	45	50	75,1	2970
690	45	50	43,2	2970
460	51,75	60	75,1	3564

Duty	S1	Efficiency class	IE4
Enclosure	IP55	Efficiency, load 100%	95
Insulation class	F	Efficiency, load 75%	94,8
Cooling	IC411 (TEFC)	Efficiency, load 50%	93
Max. ambient temp.	40°C	Power fact, load 100%	0,90
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	237
Torque, Nm	145	Sound pressure Lp dB(A)	75
Starting torque ratio	2,5	Bearing DE	6312
Starting current ratio	8,9	Bearing NDE	6312
Winding protection	Thermistors	Balance grade	Normal
		Inertia kgm ²	0,411
Note	IE4, Kopplingslåda med 2 x M16 + 1 x M16	2 x M50, 1 x M16	
	Färg svart		

