

SSWE250M-2 55KW 400/690V B3

Three-phase asynchronous motor in cast iron

Motor type SSWE250M-2 55KW 400/690V B3
Brand BUSCK
Item number 43022501

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	55	50	93,6	2980
690	55	50	53,8	2980
460	63,25	60	93,6	3576

Duty	S1	Efficiency class	IE4
Enclosure	IP55	Efficiency, load 100%	95,3
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%	0,89
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	452
Torque, Nm	176	Sound pressure Lp dB(A)	78
Starting torque ratio	2,3	Bearing DE	6313
Starting current ratio	8,2	Bearing NDE	6313
Winding protection	Thermistors	Balance grade	Normal
		Inertia kgm2	0,435
		Cable entries	2xM63, 1xM16
Note	IE4, Kopplingslåda med FL21, 2x M63 + 1 x M16 Färg svart		

