

SSWE355M-2 250KW 400/690V B5

Three-phase asynchronous motor in cast iron

Motor type SSWE355M-2 250KW 400/690V B5
Brand BUSCK
Item number 43023552

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	250	50	411,0	2980
690	250	50	236,3	2980
460	287,5	60	411,0	3576

Duty	S1	Efficiency class	IE4
Enclosure	IP55	Efficiency, load 100%	96,5
Insulation class	F	Efficiency, load 75%	96,2
Cooling	IC411 (TEFC)	Efficiency, load 50%	95,3
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	1725
Torque, Nm	801	Sound pressure Lp dB(A)	83
Starting torque ratio	2,3	Bearing DE	6319
Starting current ratio	8,2	Bearing NDE	6319
Winding protection	Thermistors	Balance grade	Normal
		Inertia kgm ²	3,9
Note	IE4, Kopplingslåda med 3-utgångar	Cable entries	5xM3, 2xM4, 2xM63 + 1 x M16
	Färg svart		2xM63, 1xM16
	Axel 70x140 mm		