

SSWE355M-4 250KW 400/690V B5

Three-phase asynchronous motor in cast iron

Motor type SSWE355M-4 250KW 400/690V B5
Brand BUSCK
Item number 43043552

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	250	50	424,0	1490
690	250	50	243,8	1490
460	287,5	60	424,0	1788

Duty	S1	Efficiency class	IE4
Enclosure	IP55	Efficiency, load 100%	96,7
Insulation class	F	Efficiency, load 75%	96,5
Cooling	IC411 (TEFC)	Efficiency, load 50%	95,5
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	1723
Torque, Nm	1602	Sound pressure Lp dB(A)	80
Starting torque ratio	2,1	Bearing DE	NU322
Starting current ratio	8,0	Bearing NDE	NU322
Winding protection	Thermistors	Balance grade	Normal
		Inertia kgm2	8,06
Note	Axel 100x210	Cable entries	2xM63, 1xM16
	IE4, Kopplingslåda med FL33, 2x M63 + 1 x M16		
	Färg svart		