

SWE355M-4 250KW 400/690V B5

Three-phase asynchronous motor in cast iron

Motor type SWE355M-4 250KW 400/690V B5
Brand BUSCK
Item number 93043552

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	250	50	421,0	1490
690	250	50	242,1	1490
460	287,5	60	421,0	1788

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	96,4
Insulation class	F	Efficiency, load 75%	96,2
Cooling	IC411 (TEFC)	Efficiency, load 50%	95,8
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)	78
Starting torque ratio	2,4	Balance grade	Normal
Pull out torque ratio	2,3	Inertia kgm ²	8,026
Starting current ratio	7,2	Cable entries	2xM63 + 1xM16 (FL33)
Winding protection	Thermistors		

Note
Axel 100x210
IE3, Kopplingslåda med FL33, 2x M63 + 1 x M16
Färg svart

D	E	F	G	GA	DH	M	N	P	S	T	AC	HD	LA	LD	L
610	560	254	355									726	698	52	