

SWE225S-8 18,5KW 400/690V B35

Three-phase asynchronous motor in cast iron

Motor type SWE225S-8 18,5KW 400/690V B35
Brand BUSCK
Item number 93082254

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	18,5	50	39,0	735
690	18,5	50	22,4	735
460	21,28	60	39,0	882

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	91,2
Insulation class	F	Efficiency, load 75%	91,3
Cooling	IC411 (TEFC)	Efficiency, load 50%	89,7
Max. ambient temp.	40°C	Power fact, load 100%	0,75
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	300
Torque, Nm	240	Sound pressure Lp dB(A)	55
Starting torque ratio	1,9	Bearing DE	6313
Pull out torque ratio	2,0	Bearing NDE	6312
Starting current ratio	6,6	Balance grade	Normal
		Inertia kgm2	0,603
		Cable entries	2xM50, 1xM16

Note IE3, Kopplingslåda med FL21, 2x M50 + 1 x M16
Färg svart

