

SWE225M-8 22KW 400/690V B35

Three-phase asynchronous motor in cast iron

Motor type SWE225M-8 22KW 400/690V B35
Brand BUSCK
Item number 93082264

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	22	50	46,2	735
690	22	50	26,6	735
460	25,3	60	46,2	882

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	91,7
Insulation class	F	Efficiency, load 75%	91,8
Cooling	IC411 (TEFC)	Efficiency, load 50%	89,8
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	342
Torque, Nm	286	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 kgm ²	0,698
		Cable entries	2xM50, 1xM16

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

