

SWE180M-2 22KW 230/400V B3

Three-phase asynchronous motor in cast iron

Motor type SWE180M-2 22KW 230/400V B3
Brand BUSCK
Item number 93A21801g

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	22	50	65,9	2945
400	22	50	37,9	2945
460	25,3	60	37,9	3534

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	93,1
Insulation class	F	Efficiency, load 75%	93
Cooling	IC411 (TEFC)	Efficiency, load 50%	91,5
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 6001
		Weight kg	177
Torque, Nm	71	Sound pressure Lp dB(A)	69
Starting torque ratio	2,3	Bearing DE	6211
Pull out torque ratio	2,3	Bearing NDE	6211
Starting current ratio	7,6	Balance grade	Normal
		Inertia kgm ²	0,1732
Note	IE3, Kopplingslåda med 3-2-poler Färg grön		
	Cable entry 4 x M16 + 1 x M16 + 1 x M16 (FL13)		

