

SWE180M-2 22KW 500V B3

Three-phase asynchronous motor in cast iron

Motor type SWE180M-2 22KW 500V B3
Brand BUSCK
Item number 93C21801

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
500	22	50	30,3	2945
575	25,3	60	30,3	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	Painting	Standard
Max. temp. rise	80 K	Color	RAL 9005
Max altitude, masl	1000	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 kgm2	0,1732
		Cable entries	2xM40 + 1xM16 (FL13)

