

SWE180L-4 22KW 230/400V B3

Three-phase asynchronous motor in cast iron

Motor type SWE180L-4 22KW 230/400V B3
Brand BUSCK
Item number 93A41811

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	22	50	69,6	1465
400	22	50	40,0	1465
460	25,3	60	40,0	1758

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	93,3
Insulation class	F	Efficiency, load 75%	93,2
Cooling	IC411 (TEFC)	Efficiency, load 50%	92
Max. ambient temp.	40°C	Power fact, load 100%	0,85
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	195
Torque, Nm	143	Sound pressure Lp dB(A)	66
Starting torque ratio	2,3	Bearing DE	6311
Pull out torque ratio	2,6	Bearing NDE	6211
Starting current ratio	7,6	Balance grade	Normal
Winding protection	Thermistors	Inertia kgm2	0,1925
		Cable entries	2xM40 + 1xM16 (FL13)
Note	IE3, Kopplingslåda med FL13, 2 x M40 + 1 x M16 Färg svart		

