

SWE180L-4 22KW 400/690V B3

Three-phase asynchronous motor in cast iron

Motor type SWE180L-4 22KW 400/690V B3
Brand BUSCK
Item number 93041811

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	22	50	39,7	1470
690	22	50	22,8	1470
460	25,3	60	39,7	1764

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	93
Insulation class	F	Efficiency, load 75%	93,1
Cooling	IC411 (TEFC)	Efficiency, load 50%	92,3
Max. ambient temp.	40°C	Power fact, load 100%	0,86
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	195
Torque, Nm	142,93	Sound pressure Lp dB(A)	80
Starting torque ratio	3	Bearing DE	6311
Pull up torque ratio	2,1	Bearing NDE	6211
Pull out torque ratio	3,5	Balance grade	Normal
Starting current ratio	9,3	Inertia kgm ²	0,2006372
Winding protection	Thermistors	Cable entries	2xM40 + 1xM16 (FL13)

Note IE3, Kopplingslåda med FL13, 2 x M40 + 1 x M16

