

SWE180L-8 11KW 400/690V B5

Three-phase asynchronous motor in cast iron

Motor type SWE180L-8 11KW 400/690V B5
Brand BUSCK
Item number 93081802w

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	11	50	24,3	730
690	11	50	13,97	730
460	12,65	60	24,3	876

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	89,6
Insulation class	F	Efficiency, load 75%	89,3
Cooling	IC411 (TEFC)	Efficiency, load 50%	87,8
Max. ambient temp.	40°C	Power fact, load 100%	0,73
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	180
Torque, Nm	144	Sound pressure Lp dB(A)	53
Starting torque ratio	2,0	Bearing DE	6311
Pull out torque ratio	2,3	Bearing NDE	6211
Starting current ratio	6,6	Balance grade	Normal
		Inertia kgm2	0,228
		Cable entries	2xM40, 1xM16

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

