

SWE160M-4 11KW 400/690V B5

Three-phase asynchronous motor in cast iron

Motor type SWE160M-4 11KW 400/690V B5
 Brand BUSCK
 Item number 93041602w

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	11	50	20,1	1460
690	11	50	11,56	1460
460	12,65	60	20,1	1752

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	91,7
Insulation class	F	Efficiency, load 75%	91,8
Cooling	IC411 (TEFC)	Efficiency, load 50%	90,8
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	125
Torque, Nm	72	Sound pressure Lp dB(A)	60
Starting torque ratio	2,3	Bearing DE	6209-2Z/C3
Pull out torque ratio	2,6	Bearing NDE	6209-2Z/C3
Starting current ratio	7,1	Balance grade	Normal
Winding protection	Thermistors	Inertia kgm2	0,1076
		Cable entries	2xM32 + 1xM16 (FL13)

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

