

SWE160L-6 11KW 400/690V B3

Three-phase asynchronous motor in cast iron

Motor type SWE160L-6 11KW 400/690V B3
Brand BUSCK
Item number 93061611

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	11	50	22,5	975
690	11	50	12,94	975
460	12,65	60	22,5	1170

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	90,3
Insulation class	F	Efficiency, load 75%	90,8
Cooling	IC411 (TEFC)	Efficiency, load 50%	89,9
Max. ambient temp.	40°C	Power fact, load 100%	0,78
Min. ambient temp.	-20°C	Painting	Standard
Max. temp. rise	80 K	Color	RAL 9005
Max altitude, masl	1000	Weight kg	139
Torque, Nm	107,74	Sound pressure Lp dB(A)	73
Starting torque ratio	2,7	Bearing DE	6209-2Z/C3
Pull up torque ratio	1,2	Bearing NDE	6209-2Z/C3
Pull out torque ratio	2,9	Balance grade	Normal
Starting current ratio	8,4	Inertia kgm ²	0,1548495
Winding protection	Thermistors	Cable entries	2xM32 + 1xM16 (FL13)

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

