

SWE160L-4 15KW 400/690V B35

Three-phase asynchronous motor in cast iron

Motor type SWE160L-4 15KW 400/690V B35
Brand BUSCK
Item number 93041614w

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	15	50	27,2	1460
690	15	50	15,6	1460
460	17,25	60	27,2	1752

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	92,4
Insulation class	F	Efficiency, load 75%	92,5
Cooling	IC411 (TEFC)	Efficiency, load 50%	91,8
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	143
Torque, Nm	98	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	7,6	Balance grade	Normal
Winding protection	Thermistors	Inertia kgm ²	0,1089
		Cable entries	2xM32 + 1xM16 (FL13)

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

