

SWE160L-6 11KW 500V B35

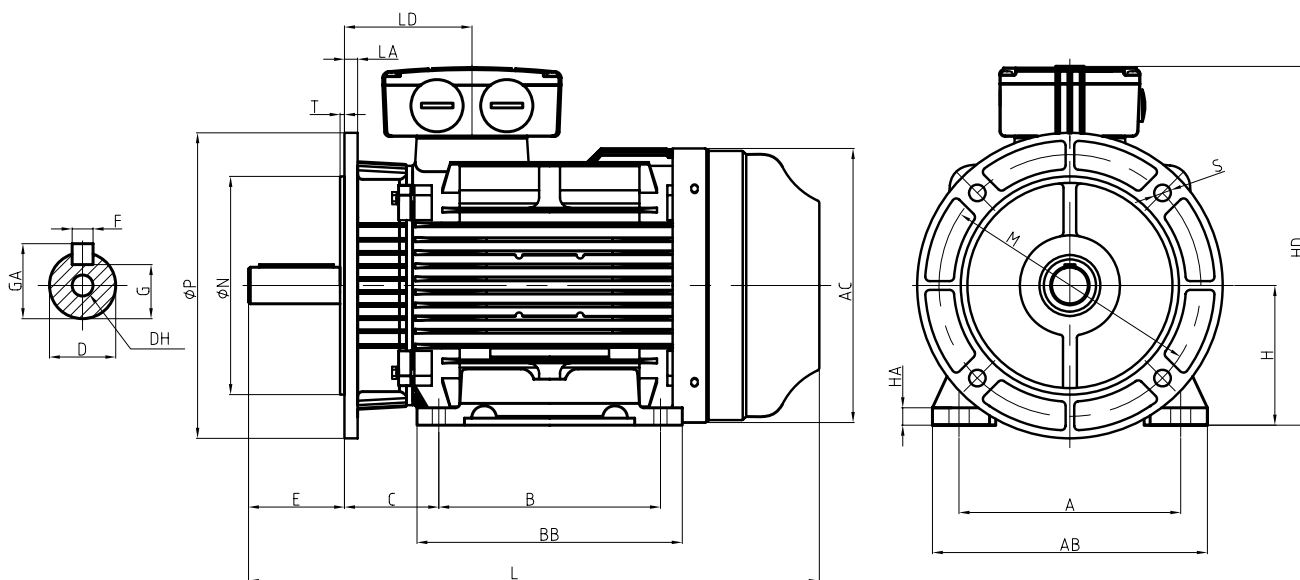
Three-phase asynchronous motor in cast iron

Motor type SWE160L-6 11KW 500V B35
 Brand BUSCK
 Item number 93C61614

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
500	11	50	18,2	975
575	12,65	60	18,2	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		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		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 kgm2	0,1548495
Winding protection	Thermistors	Cable entries	2xM32 + 1xM16 (FL13)

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



A	B	B1	C	H	D	E	F	GA	DH	M	N	P	AB	AC	HA	HD	BB	LD	L
254	254		108	160	42	110	12	45	M16	300	250	350	316	315	20	409	304	146	658