

WE180L-4 22KW 230/400V B3

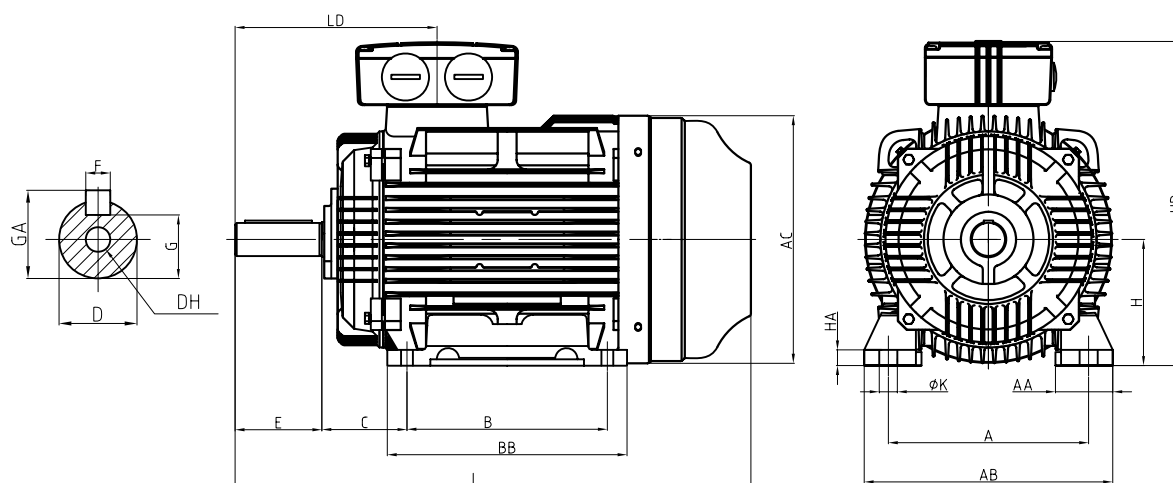
Three-phase asynchronous motor in cast iron

Motor type WE180L-4 22KW 230/400V B3
 Brand BUSCK
 Item number 83A41811

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	22	50	69,3	1470
400	22	50	39,9	1470
460	25,3	60	39,9	1764

Duty	S1	Efficiency class	IE2
Enclosure	IP55	Efficiency, load 100%	91,8
Insulation class	F	Power fact, load 100%	0,86
Cooling	IC411 (TEFC)	Painting	Standard
Max. ambient temp.	40°C	Color	RAL 9005
Min. ambient temp.	-20°C	Weight kg	184
Max. temp. rise	80 K	Sound pressure Lp dB(A)	65
Max altitude, masl	1000	Bearing DE	6311
		Bearing NDE	6211
Torque, Nm	143	Balance grade	Normal
Starting torque ratio	2,2	Inertia kgm2	0,1865
Pull out torque ratio	2,5	Cable entries	2xM40 + 1xM16
Starting current ratio	7,5		
Winding protection	Thermistors		

Note IE2



A	B	B1	C	H	D	E	F	G	DH	GA	AA	AB	AC	HA	HD	BB	LD	L
279	279		121	180	48	110	14	42.5	M16	51.5	68	351	360	22	460	350	275	728