

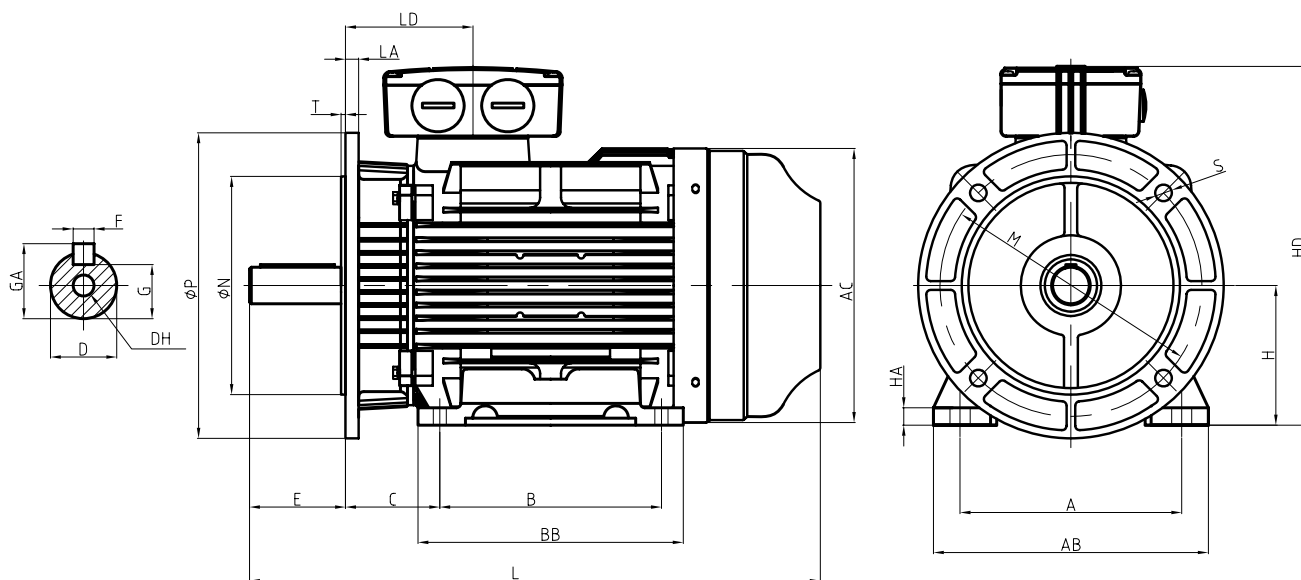
WE180M-2 22KW 400/690V B35

Three-phase asynchronous motor in cast iron

Motor type WE180M-2 22KW 400/690V B35
 Brand BUSCK
 Item number 83021804

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	22	50	38,1	2940
690	22	50	21,9	2940
460	25,3	60	38,1	3528

Duty	S1	Efficiency class	IE2
Enclosure	IP55	Efficiency, load 100%	91,5
Insulation class	F	Efficiency, load 75%	91,2
Cooling	IC411 (TEFC)	Efficiency, load 50%	89,6
Max. ambient temp.	40°C	Power fact, load 100%	0,91
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	172
Torque, Nm	71	Sound pressure Lp dB(A)	70
Starting torque ratio	2	Bearing DE	6211
Pull out torque ratio	2,2	Bearing NDE	6211
Starting current ratio	7,5	Balance grade	Normal
Winding protection	Thermistors	Inertia kgm2	0,1025
		Cable entries	2xM40 + 1xM16
Note	IE2		



A	B	B1	C	H	D	E	F	GA	DH	M	N	P	AB	AC	HA	HD	BB	LD	L
279	241		121	180	48	110	14	51.5	M16	300	250	350	351	360	22	460	311	161	690