

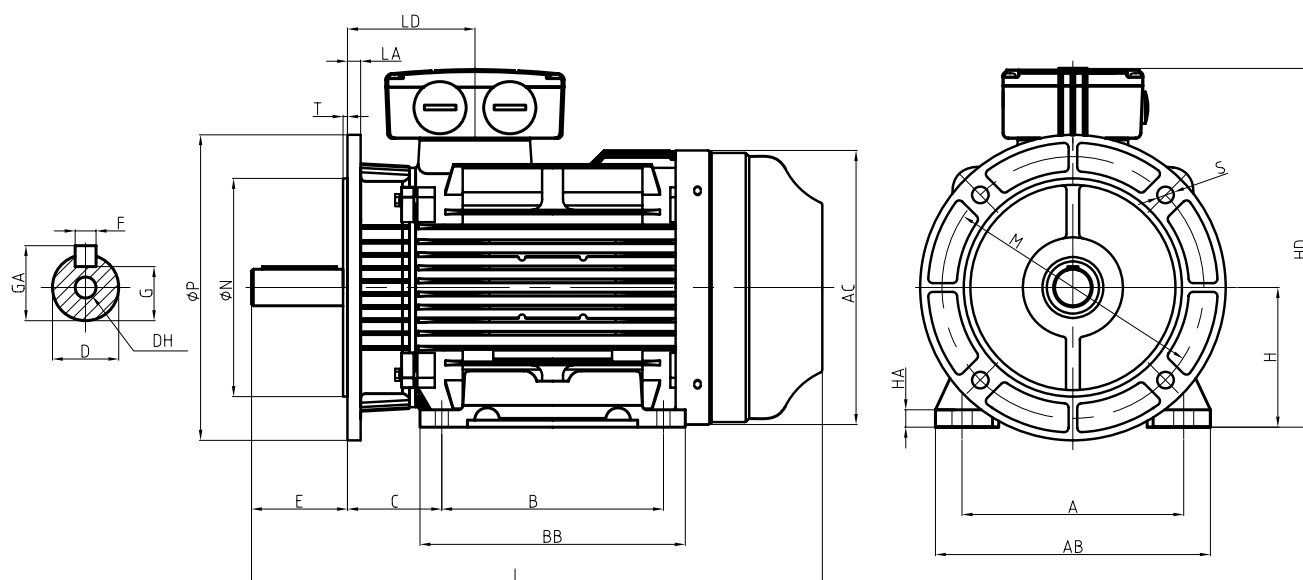
WE160MB-8 5,5KW 400/690V B35

Three-phase asynchronous motor in cast iron

Motor type WE160MB-8 5,5KW 400/690V B35
 Brand BUSCK
 Item number 83081614

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	5,5	50	12,5	730
690	5,5	50	7,19	730
460	6,33	60	12,5	876

Duty	S1	Efficiency class	IE2
Enclosure	IP55	Efficiency, load 100%	86
Insulation class	F	Power fact, load 100%	0,74
Cooling	IC411 (TEFC)	Painting	Standard
Max. ambient temp.	40°C	Color	RAL 9005
Min. ambient temp.	-20°C	Weight kg	109
Max. temp. rise	80 K	Sound pressure Lp dB(A)	53
Max altitude, masl	1000	Bearing DE	6209-2Z/C3
Torque, Nm	72	Bearing NDE	6209-2Z/C3
Starting torque ratio	2,2	Balance grade	Normal
Pull out torque ratio	2,2	Inertia kgm ²	0,0958
Starting current ratio	6	Cable entries	2xM40 + 1xM16
Winding protection	Thermistors		



A	B	B1	C	H	D	E	F	GA	DH	M	N	P	AB	AC	HA	HD	BB	LD	L
254	210		108	160	42	110	12	45	M16	300	250	350	316	315	20	409	260	146	614