

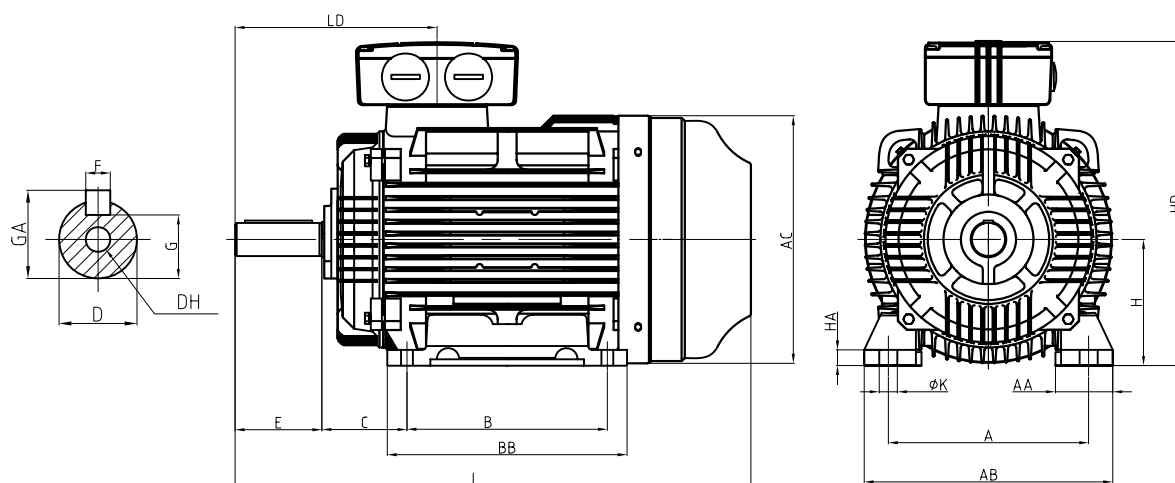
WE160L-8 7,5KW 400/690V B3

Three-phase asynchronous motor in cast iron

Motor type WE160L-8 7,5KW 400/690V B3
 Brand BUSCK
 Item number 83081621

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	7,5	50	16,8	730
690	7,5	50	9,66	730
460	8,63	60	16,8	876

Duty	S1	Efficiency class	IE2
Enclosure	IP55	Efficiency, load 100%	87,2
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	131
Max. temp. rise	80 K	Sound pressure Lp dB(A)	53
Max altitude, masl	1000	Bearing DE	6209-2Z/C3
Torque, Nm	98	Bearing NDE	6209-2Z/C3
Starting torque ratio	2,2	Balance grade	Normal
Pull out torque ratio	2,2	Inertia kgm ²	0,1021
Starting current ratio	6	Cable entries	2xM40 + 1xM16
Winding protection	Thermistors		



A	B	B1	C	H	D	E	F	G	DH	GA	AA	AB	AC	HA	HD	BB	LD	L
254	254		108	160	42	110	12	37	M16	45	65	316	315	20	409	304	260	658