

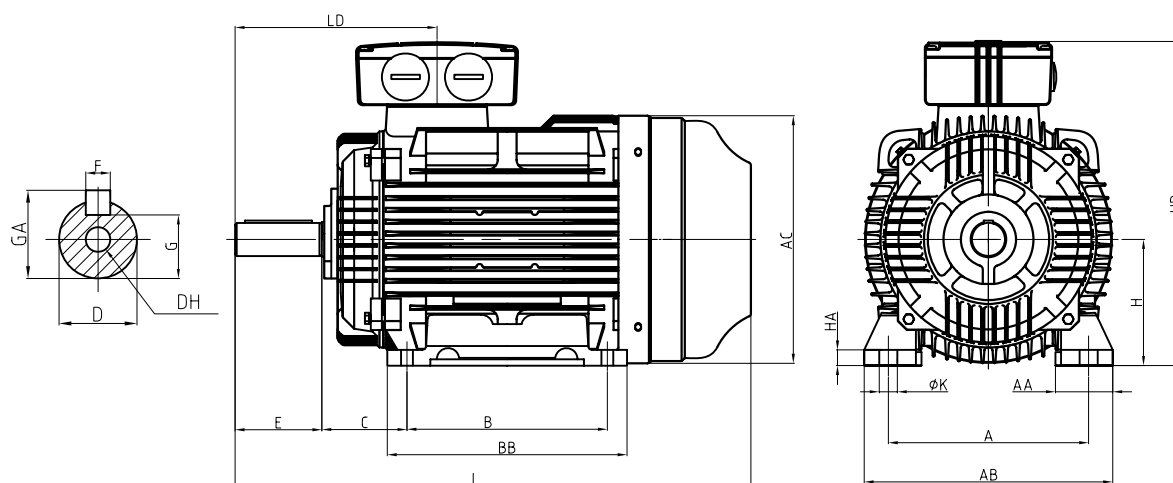
WE160MA-2 11KW 400/690V B3

Three-phase asynchronous motor in cast iron

Motor type WE160MA-2 11KW 400/690V B3
 Brand BUSCK
 Item number 83021601w

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	11	50	19,5	2940
690	11	50	11,2	2940
460	12,65	60	19,5	3528

Duty	S1	Efficiency class	IE2
Enclosure	IP55	Efficiency, load 100%	89,9
Insulation class	F	Efficiency, load 75%	89,7
Cooling	IC411 (TEFC)	Efficiency, load 50%	88,1
Max. ambient temp.	40°C	Power fact, load 100%	0,90
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	70
Torque, Nm	35,7	Sound pressure Lp dB(A)	68
Starting torque ratio	2,2	Bearing DE	6209-2Z/C3
Pull out torque ratio	2,5	Bearing NDE	6209-2Z/C3
Starting current ratio	7,5	Balance grade	Normal
Winding protection	Thermistors	Inertia kgm2	0,0549
		Cable entries	2xM40 + 1xM16
Note	IE2		



A	B	B1	C	H	D	E	F	G	DH	GA	AA	AB	AC	HA	HD	BB	LD	L
254	210		108	160	42	110	12	37	M16	45	65	316	315	20	409	260	260	614