

WE160M-6 7,5KW 230/400V B3

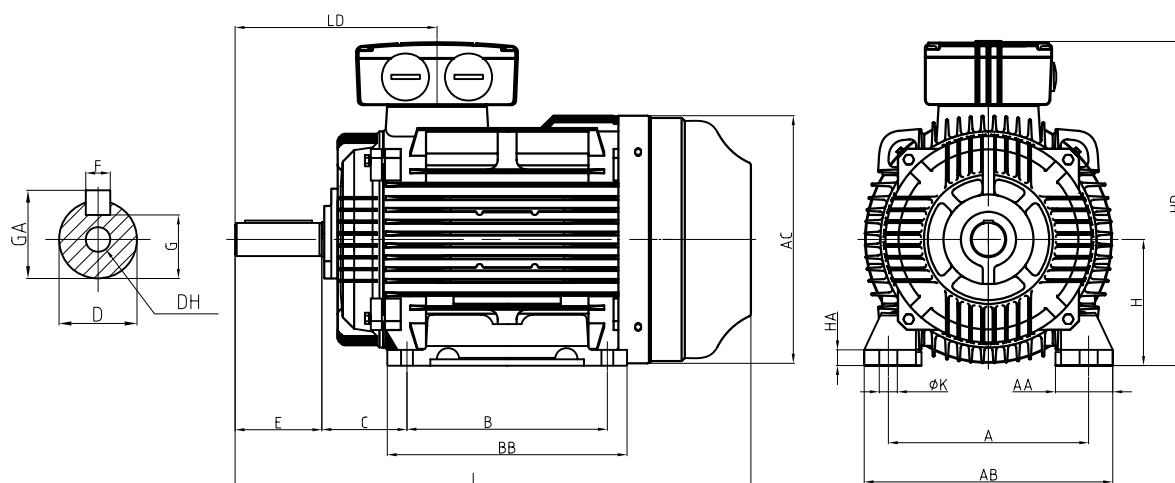
Three-phase asynchronous motor in cast iron

Motor type WE160M-6 7,5KW 230/400V B3
 Brand BUSCK
 Item number 83A61601

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	7,5	50	27,5	970
400	7,5	50	15,8	970
460	8,63	60	15,8	1164

Duty	S1	Efficiency class	IE2
Enclosure	IP55	Efficiency, load 100%	87,4
Insulation class	F	Power fact, load 100%	0,77
Cooling	IC411 (TEFC)	Painting	Standard
Max. ambient temp.	40°C	Color	RAL 9005
Min. ambient temp.	-20°C	Weight kg	110
Max. temp. rise	80 K	Sound pressure Lp dB(A)	56
Max altitude, masl	1000	Bearing DE	6209-2Z/C3
Torque, Nm	74	Bearing NDE	6209-2Z/C3
Starting torque ratio	2	Balance grade	Normal
Pull out torque ratio	2,3	Inertia kgm ²	0,1212
Starting current ratio	6,5	Cable entries	2xM40 + 1xM16
Winding protection	Thermistors		

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