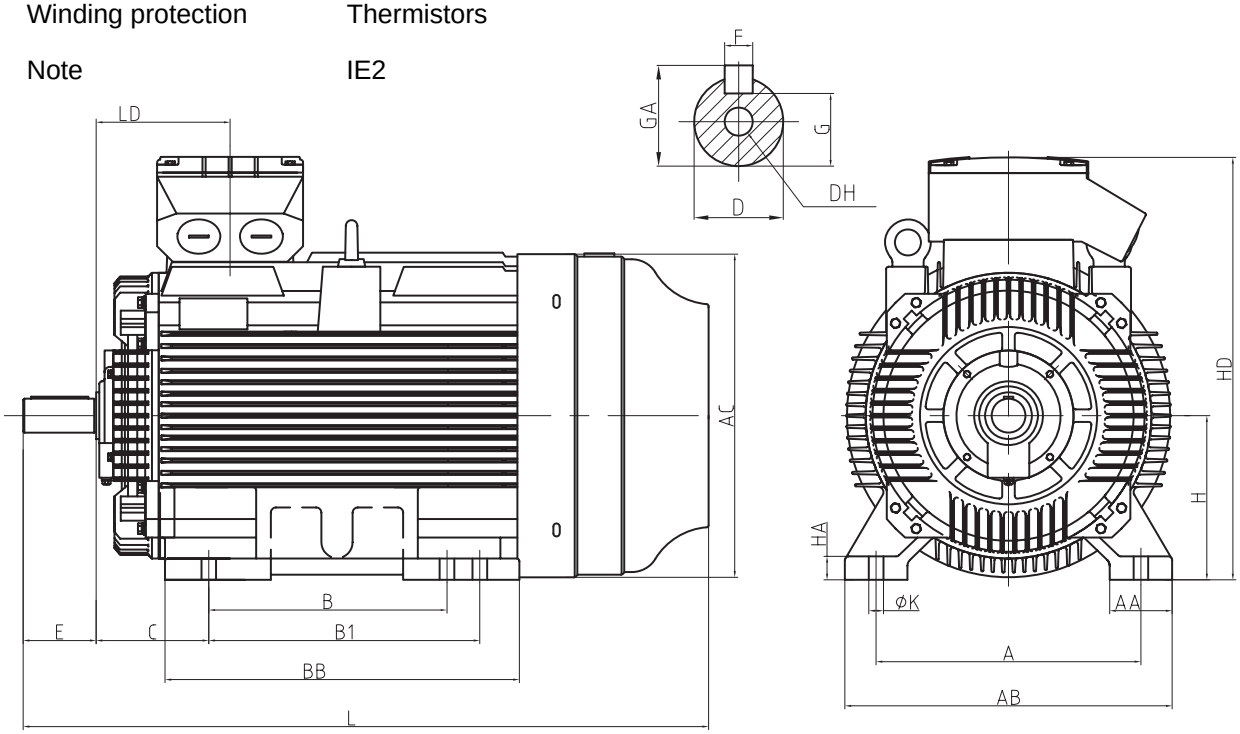
WE315LA-6 110KW 230/400V B3

Three-phase asynchronous motor in cast iron

Motor type	WE315LA-6 110KW 230/400V B3
Brand	BUSCK
Item number	83A63171

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	110	50	356,5	985
400	110	50	205,0	985
460	126,5	60	205,0	1182

Duty	S1	Efficiency class	IE2
Enclosure	IP55	Efficiency, load 100%	94,3
Insulation class	F	Power fact, load 100%	0,86
Cooling	IC411 (TEFC)		
Max. ambient temp.	40°C	Painting	Standard
Min. ambient temp.	-20°C	Color	RAL 9005
Max. temp. rise	80 K	Weight kg	1120
Max altitude, masl	1000	Sound pressure Lp dB(A)	70
		Bearing DE	NU319
Torque, Nm	1066	Bearing NDE	6319
Starting torque ratio	2	Balance grade	Normal
Pull out torque ratio	2,2	Inertia kgm2	5,157
Starting current ratio	6,7	Cable entries	2xM63 + 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
508	457	508	216	315	80	170	22	71	M20	85	120	630	625	45	815	680	431	1345

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