

WE315LA-4 160KW 230/400V B3

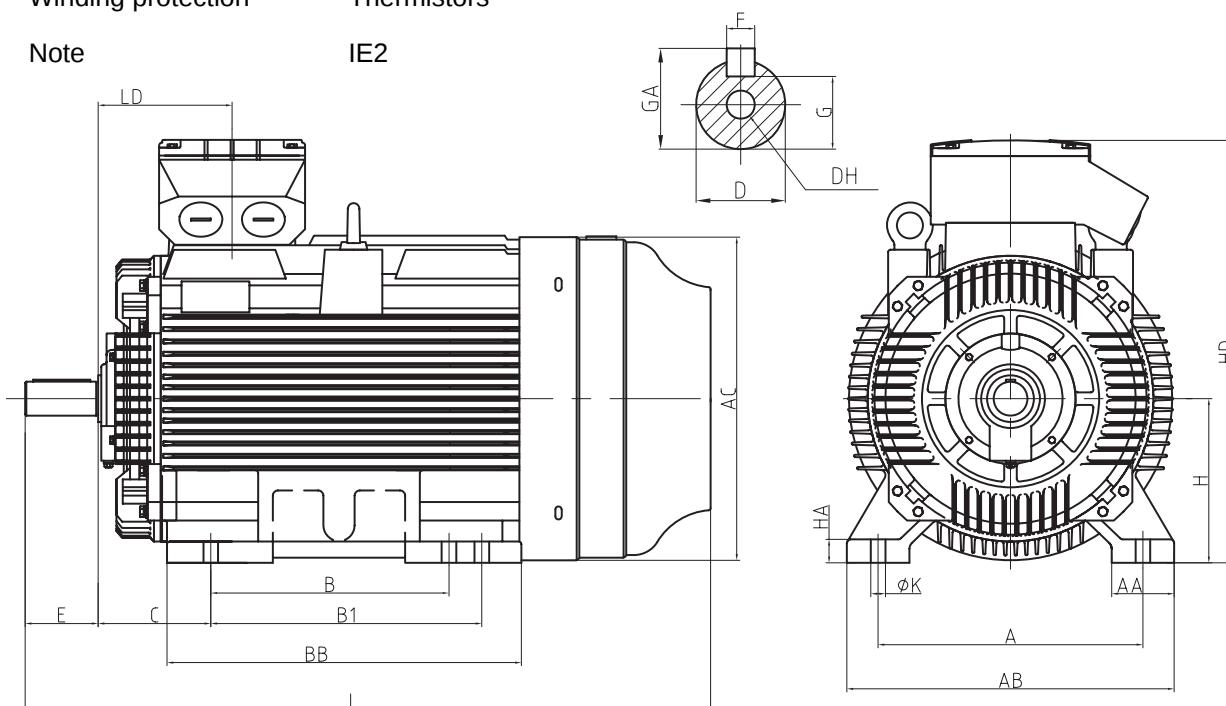
Three-phase asynchronous motor in cast iron

Motor type WE315LA-4 160KW 230/400V B3
 Brand BUSCK
 Item number 83A43171

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	160	50	502,6	1485
400	160	50	289,0	1485
460	184	60	289,0	1782

Duty	S1	Efficiency class	IE2
Enclosure	IP55	Efficiency, load 100%	95,2
Insulation class	F	Power fact, load 100%	0,88
Cooling	IC411 (TEFC)	Painting	Standard
Max. ambient temp.	40°C	Color	RAL 9005
Min. ambient temp.	-20°C	Weight kg	1085
Max. temp. rise	80 K	Sound pressure Lp dB(A)	74
Max altitude, masl	1000	Bearing DE	NU319
		Bearing NDE	6319
Torque, Nm	1029	Balance grade	Normal
Starting torque ratio	2,1	Inertia kgm2	4,472
Pull out torque ratio	2,2	Cable entries	2xM63 + 1xM16
Starting current ratio	6,9		
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