

WE315LA-4 160KW 230/400V B35

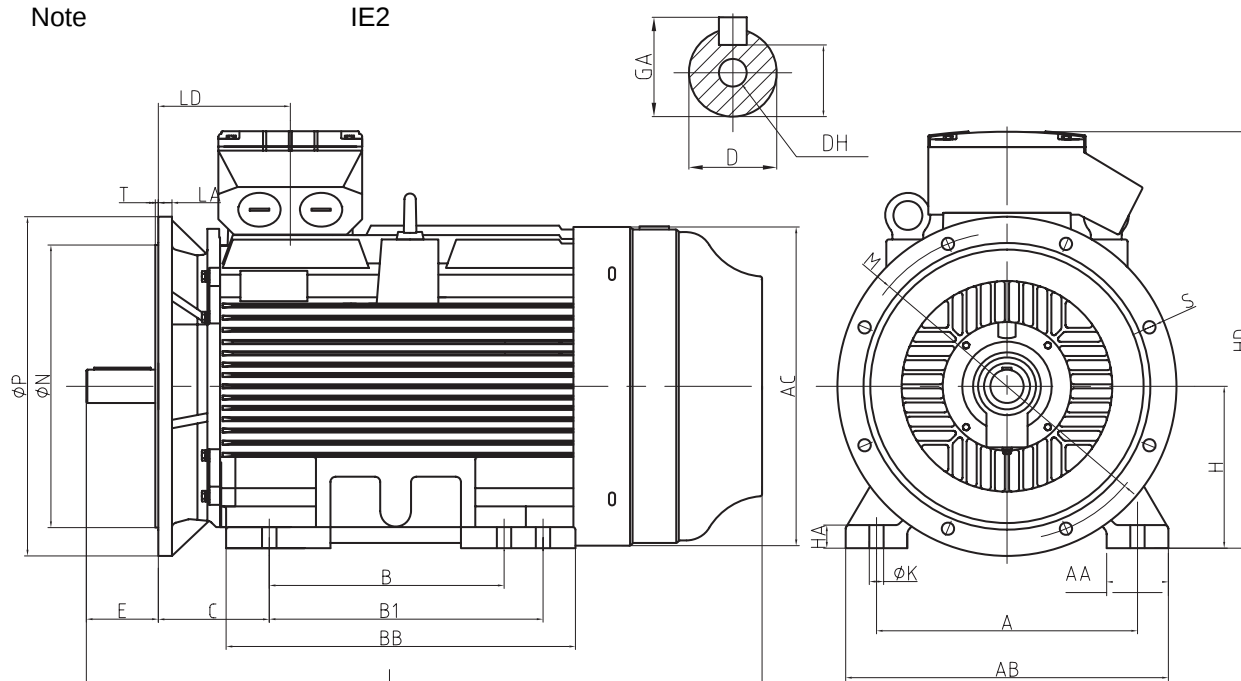
Three-phase asynchronous motor in cast iron

Motor type WE315LA-4 160KW 230/400V B35
 Brand BUSCK
 Item number 83A43174

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 kgm ²	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	GA	DH	M	N	P	AB	AC	HA	HD	BB	LD	L
508	457	508	216	315	80	170	22	85	M20	600	550	660	630	625	45	815	680	261	1235