

WE315S-4 110KW 230/400V B35

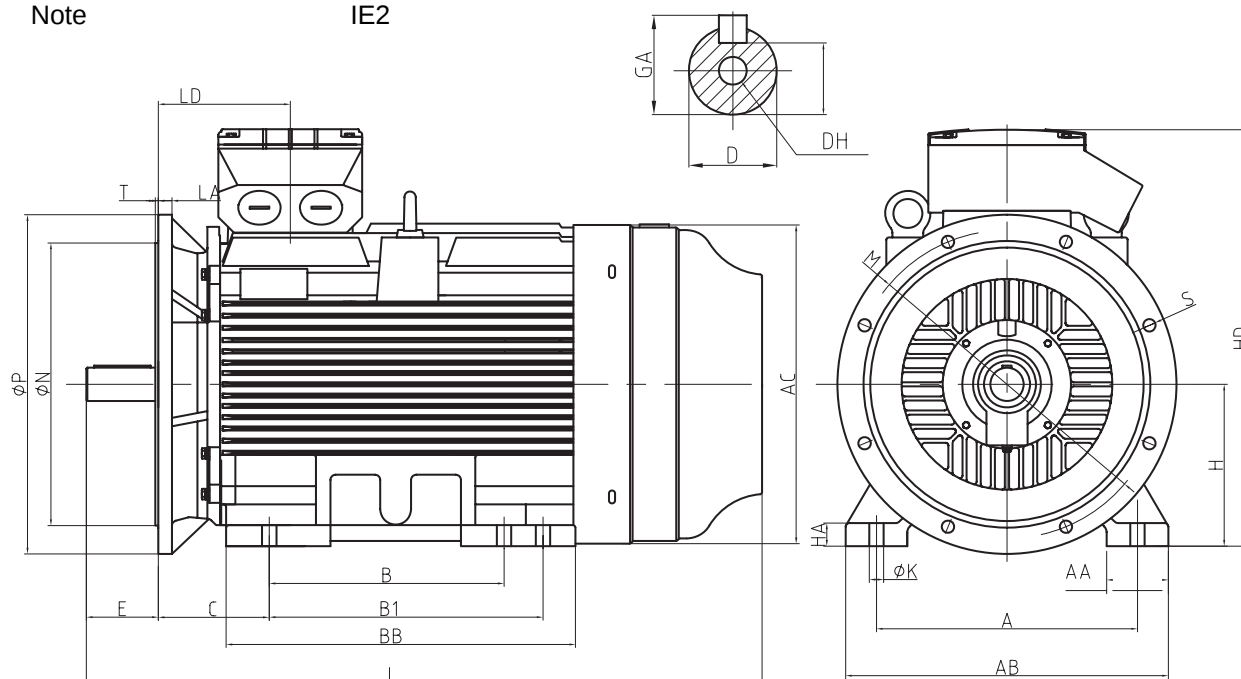
Three-phase asynchronous motor in cast iron

Motor type WE315S-4 110KW 230/400V B35
 Brand BUSCK
 Item number 83A43154

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	110	50	346,1	1485
400	110	50	199,0	1485
460	126,5	60	199,0	1782

Duty	S1	Efficiency class	IE2
Enclosure	IP55	Efficiency, load 100%	94,8
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	930
Max. temp. rise	80 K	Sound pressure Lp dB(A)	74
Max altitude, masl	1000	Bearing DE	NU319
Torque, Nm	707	Bearing NDE	6319
Starting torque ratio	2,1	Balance grade	Normal
Pull out torque ratio	2,2	Inertia kgm ²	3,48
Starting current ratio	6,9	Cable entries	2xM63 + 1xM16
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	406		216	315	80	170	22	85	M20	600	550	660	630	625	45	815	570	261	1235