

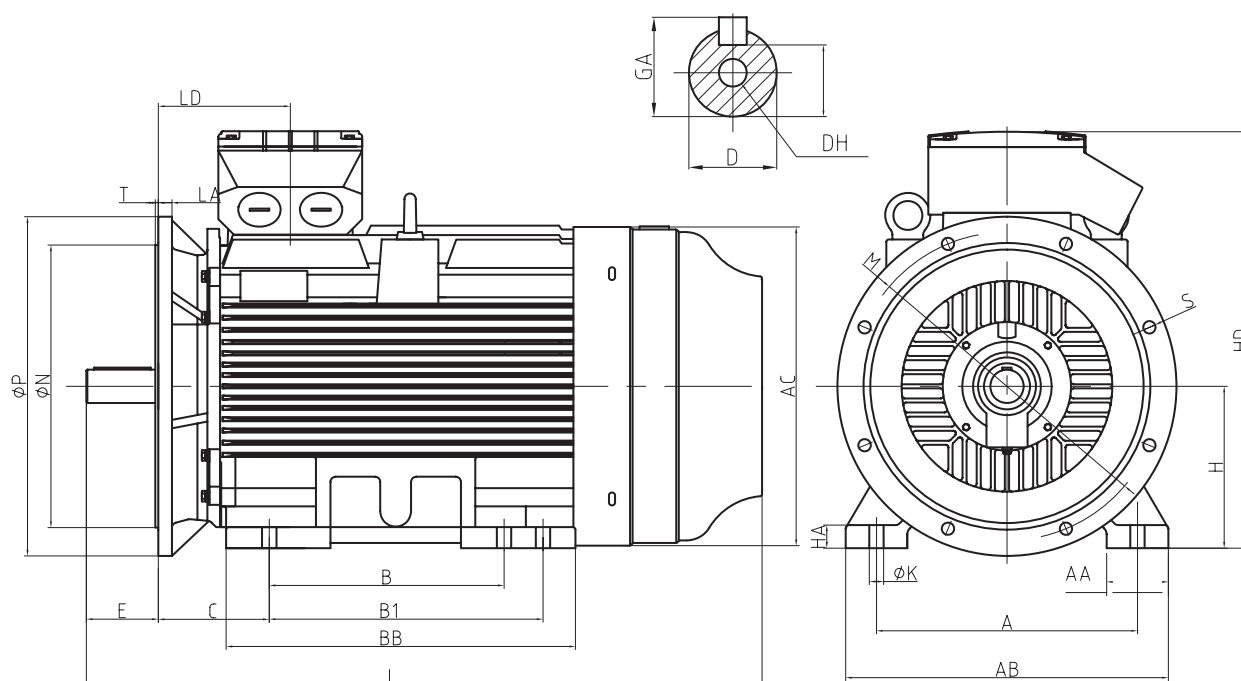
WE315S-8 55KW 230/400V B35

Three-phase asynchronous motor in cast iron

Motor type WE315S-8 55KW 230/400V B35
 Brand BUSCK
 Item number 83A83154

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	55	50	191,3	740
400	55	50	110,0	740
460	63,25	60	110,0	888

Duty	S1	Efficiency class	IE2
Enclosure	IP55	Efficiency, load 100%	93,1
Insulation class	F	Power fact, load 100%	0,81
Cooling	IC411 (TEFC)	Painting	Standard
Max. ambient temp.	40°C	Color	RAL 9005
Min. ambient temp.	-20°C	Weight kg	915
Max. temp. rise	80 K	Sound pressure Lp dB(A)	63
Max altitude, masl	1000	Bearing DE	NU319
Torque, Nm	710	Bearing NDE	6319
Starting torque ratio	2	Balance grade	Normal
Pull out torque ratio	2	Inertia kgm ²	4,959
Starting current ratio	6,6	Cable entries	2xM63 + 1xM16



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