

WE355M-4 250KW 230/400V B35

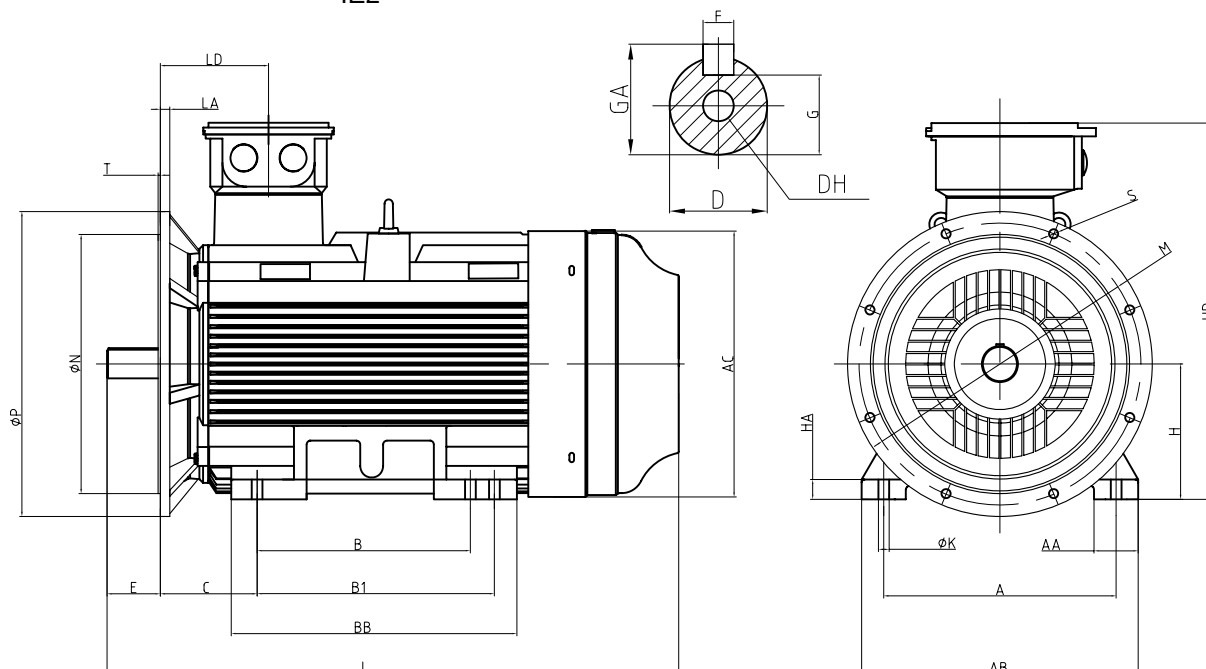
Three-phase asynchronous motor in cast iron

Motor type WE355M-4 250KW 230/400V B35
 Brand BUSCK
 Item number 83A43554

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	250	50	756,5	1490
400	250	50	435,0	1490
460	287,5	60	435,0	1788

Duty	S1	Efficiency class	IE2
Enclosure	IP55	Efficiency, load 100%	95,3
Insulation class	F	Power fact, load 100%	0,91
Cooling	IC411 (TEFC)	Painting	Standard
Max. ambient temp.	40°C	Color	RAL 9005
Min. ambient temp.	-20°C	Weight kg	1740
Max. temp. rise	80 K	Sound pressure Lp dB(A)	79
Max altitude, masl	1000	Bearing DE	NU322
		Bearing NDE	6322
Torque, Nm	1602	Balance grade	Normal
Starting torque ratio	2,1	Inertia kgm ²	7,364
Pull out torque ratio	2,2	Cable entries	2xM63 + 1xM16
Starting current ratio	7,1		
Winding protection	Thermistors		

Note Axel 100x210
 IE2



A	B	B1	C	H	D	E	F	GA	DH	M	N	P	AB	AC	HA	HD	BB	LD	L
610	560	630	254	355	100	210	28	106	M24	740	680	800	726	698	52	1000	750	288	1596