

WE355M-4 250KW 230/400V B3

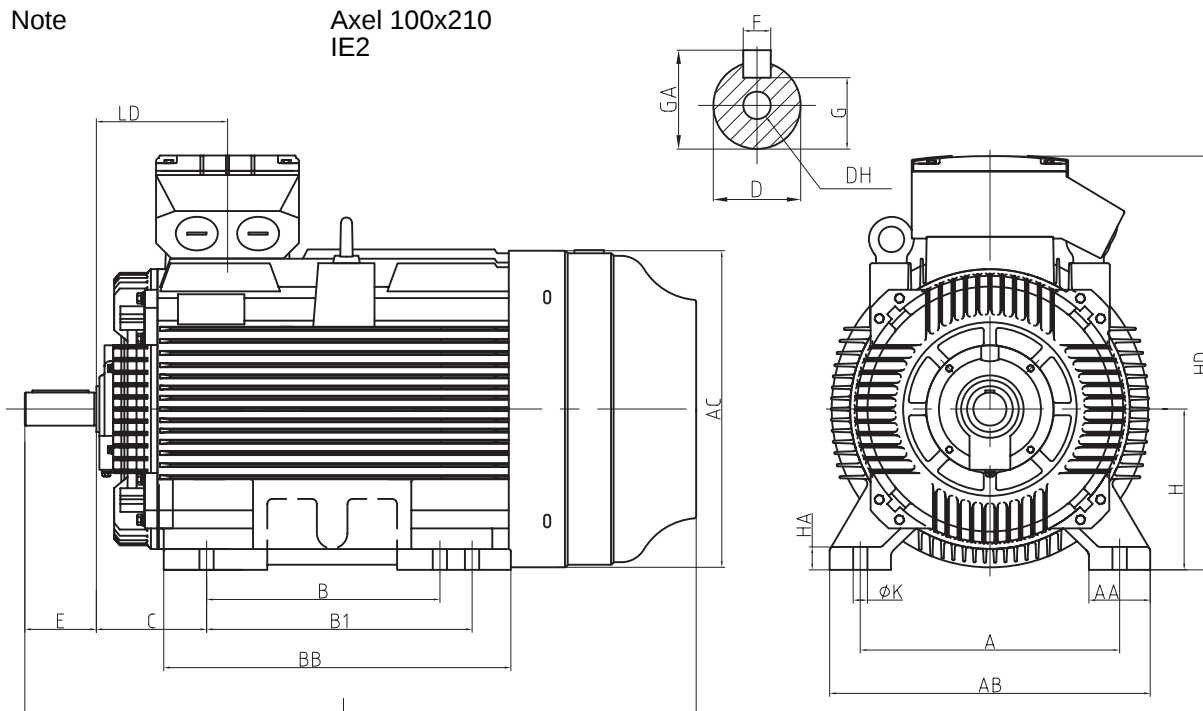
Three-phase asynchronous motor in cast iron

Motor type WE355M-4 250KW 230/400V B3
 Brand BUSCK
 Item number 83A43551

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 kgm2	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	G	DH	GA	AA	AB	AC	HA	HD	BB	LD	L
610	560	630	254	355	100	210	28	90	M24	106	116	726	698	52	997	750	288	1596