

WE355M-4 250KW 400/690V B3

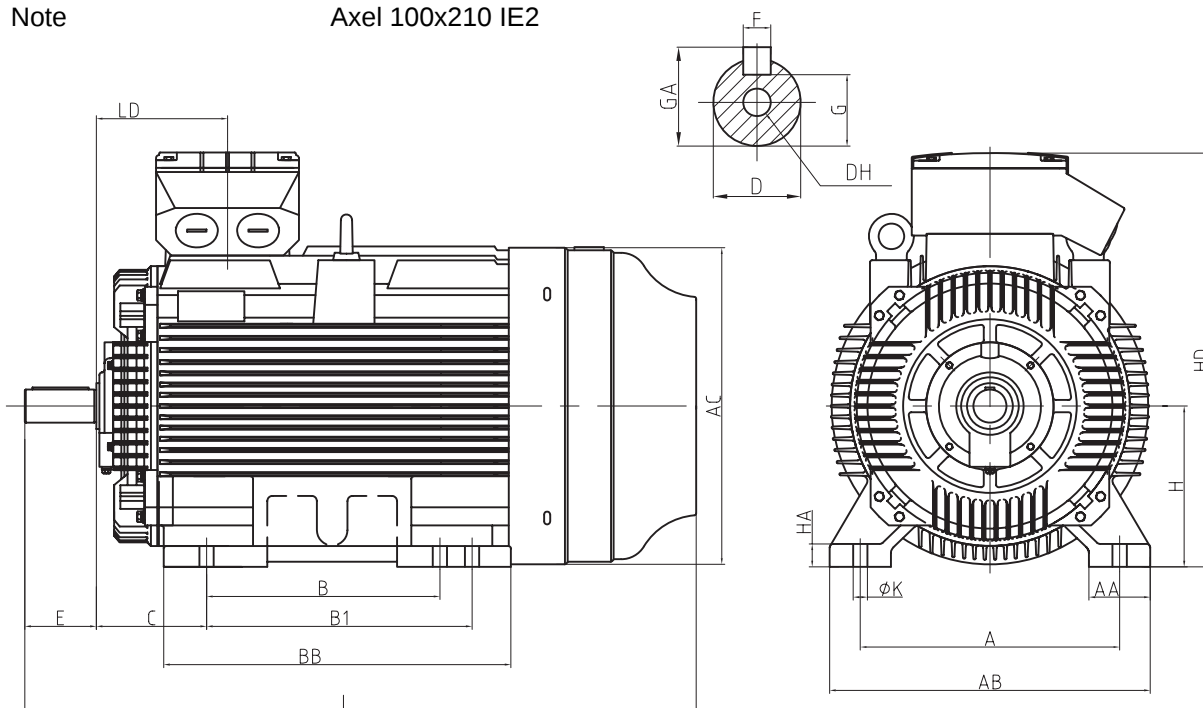
Three-phase asynchronous motor in cast iron

Motor type WE355M-4 250KW 400/690V B3
 Brand BUSCK
 Item number 83043551

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	250	50	416,0	1490
690	250	50	239,2	1490
460	287,5	60	416,0	1788

Duty	S1	Efficiency class	IE2
Enclosure	IP55	Efficiency, load 100%	95,3
Insulation class	F	Efficiency, load 75%	94,9
Cooling	IC411 (TEFC)	Efficiency, load 50%	93,6
Max. ambient temp.	40°C	Power fact, load 100%	0,91
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	1740
Torque, Nm	1602	Sound pressure Lp dB(A)	79
Starting torque ratio	2,1	Bearing DE	NU322
Pull out torque ratio	2,2	Bearing NDE	6322
Starting current ratio	7,1	Balance grade	Normal
Winding protection	Thermistors	Inertia kgm2	7,364
		Cable entries	2xM63 + 1xM16

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