

WE355M-2 250KW 230/400V B35

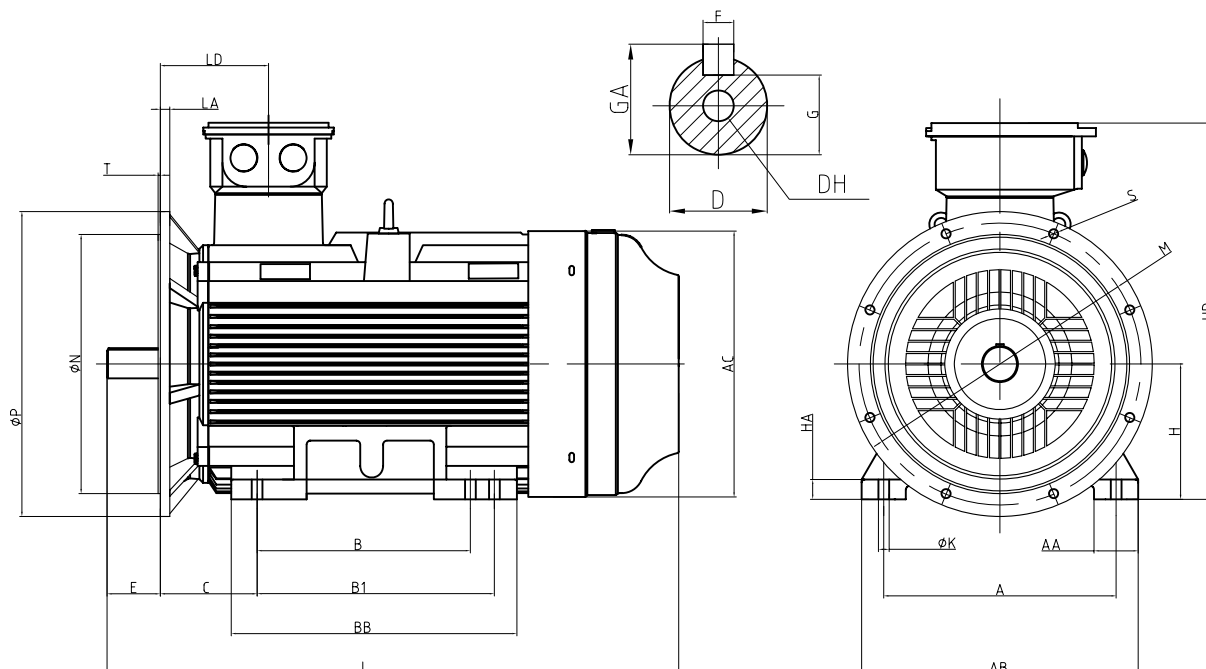
Three-phase asynchronous motor in cast iron

Motor type WE355M-2 250KW 230/400V B35
Brand BUSCK
Item number 83A23554

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	250	50	695,7	2980
400	250	50	400,0	2980
460	287,5	60	400,0	3576

Duty	S1	Efficiency class	IE2
Enclosure	IP55	Efficiency, load 100%	95,4
Insulation class	F	Efficiency, load 75%	94,8
Cooling	IC411 (TEFC)	Efficiency, load 50%	93,3
Max. ambient temp.	40°C	Power fact, load 100%	0,90
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	1710
Torque, Nm	801	Sound pressure Lp dB(A)	83
Starting torque ratio	1,6	Balance grade	Normal
Pull out torque ratio	2,2	Inertia kgm ²	3,849
Starting current ratio	7,1	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
610	560		254	355									726	698	52		750		