

WE200LA-6 18,5KW 230/400V B35

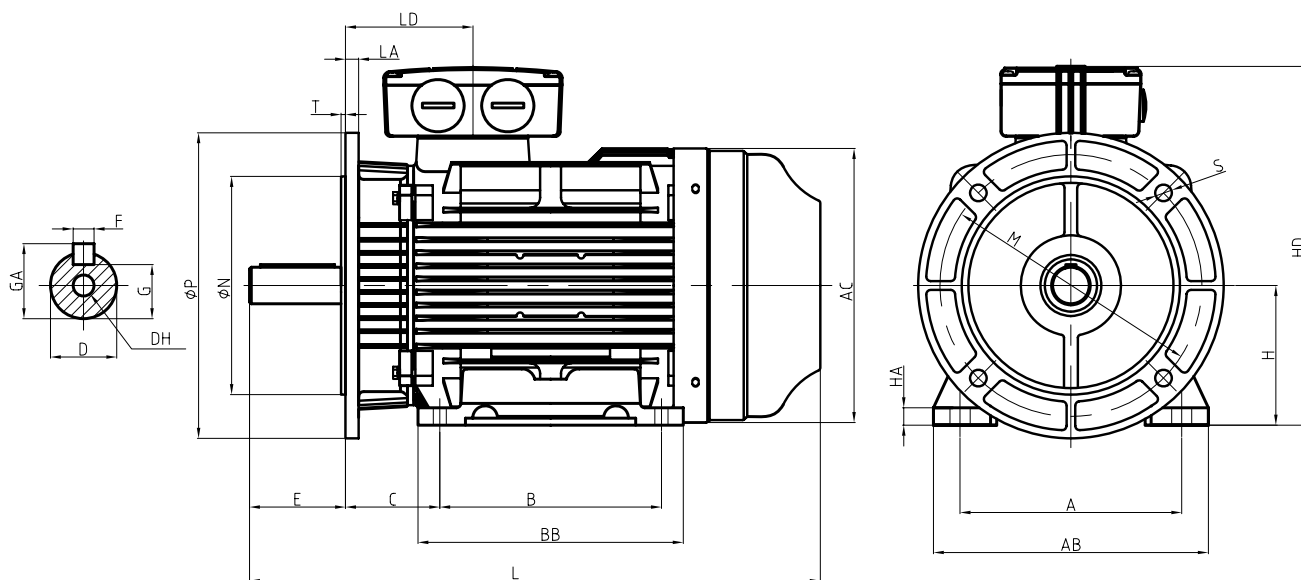
Three-phase asynchronous motor in cast iron

Motor type WE200LA-6 18,5KW 230/400V B35
 Brand BUSCK
 Item number 83A62004

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	18,5	50	62,7	980
400	18,5	50	36,0	980
460	21,28	60	36,0	1176

Duty	S1	Efficiency class	IE2
Enclosure	IP55	Efficiency, load 100%	90,6
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	219
Max. temp. rise	80 K	Sound pressure Lp dB(A)	59
Max altitude, masl	1000	Bearing DE	6312
		Bearing NDE	6212
Torque, Nm	181	Balance grade	Normal
Starting torque ratio	2,1	Inertia kgm ²	0,342
Pull out torque ratio	2,4	Cable entries	2xM50 + 1xM16
Starting current ratio	7		
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
318	305		133	200	55	110	16	59	M20	350	300	400	388	400	25	510	370	186	780