

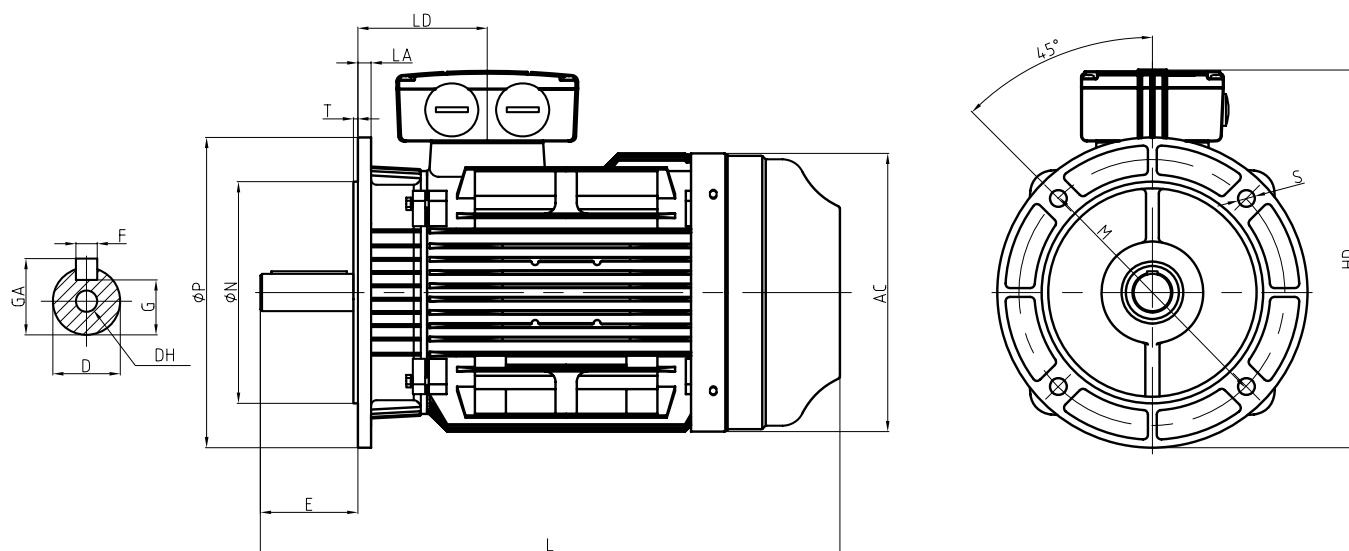
WE200LA-6 18,5KW 400/690V B5

Three-phase asynchronous motor in cast iron

Motor type WE200LA-6 18,5KW 400/690V B5
 Brand BUSCK
 Item number 83062002

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	18,5	50	36,0	980
690	18,5	50	20,7	980
460	21,28	60	36,0	1176

Duty	S1	Efficiency class	IE2
Enclosure	IP55	Efficiency, load 100%	90,6
Insulation class	F	Efficiency, load 75%	90,6
Cooling	IC411 (TEFC)	Efficiency, load 50%	89,6
Max. ambient temp.	40°C	Power fact, load 100%	0,81
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	219
Torque, Nm	181	Sound pressure Lp dB(A)	59
Starting torque ratio	2,1	Bearing DE	6312
Pull out torque ratio	2,4	Bearing NDE	6212
Starting current ratio	7	Balance grade	Normal
Winding protection	Thermistors	Inertia kgm ²	0,342
		Cable entries	2xM50 + 1xM16
Note	IE2		



D	E	F	G	GA	DH	M	N	P	S	T	AC	HD	LA	LD	L
55	110	16	49	59	M20	350	300	400	18.5	5	400	492	17	186	780