

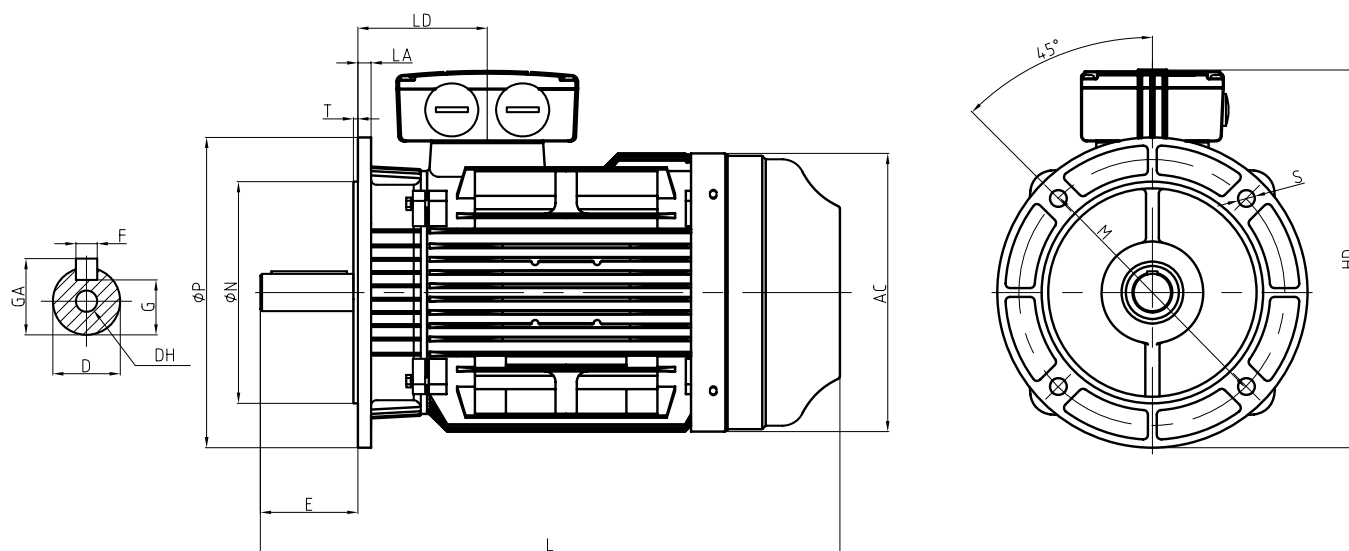
WE160L-4 15KW 400/690V B5

Three-phase asynchronous motor in cast iron

Motor type WE160L-4 15KW 400/690V B5
Brand BUSCK
Item number 83041612w

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	15	50	27,8	1460
690	15	50	16,0	1460
460	17,25	60	27,8	1752

Duty	S1	Efficiency class	IE2
Enclosure	IP55	Efficiency, load 100%	91
Insulation class	F	Efficiency, load 75%	91,3
Cooling	IC411 (TEFC)	Efficiency, load 50%	90,8
Max. ambient temp.	40°C	Power fact, load 100%	0,86
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	86
Torque, Nm	98	Sound pressure Lp dB(A)	60
Starting torque ratio	2,2	Bearing DE	6209-2Z/C3
Pull out torque ratio	2,5	Bearing NDE	6209-2Z/C3
Starting current ratio	7,5	Balance grade	Normal
Winding protection	Thermistors	Inertia kgm2	0,1123
		Cable entries	2xM40 + 1xM16
Note	IE2		



D	E	F	G	GA	DH	M	N	P	S	T	AC	HD	LA	LD	L
42	110	12	37	45	M16	300	250	350	18.5	5	315	424	15	146	658