

WE160M-4 11KW 400/690V B5

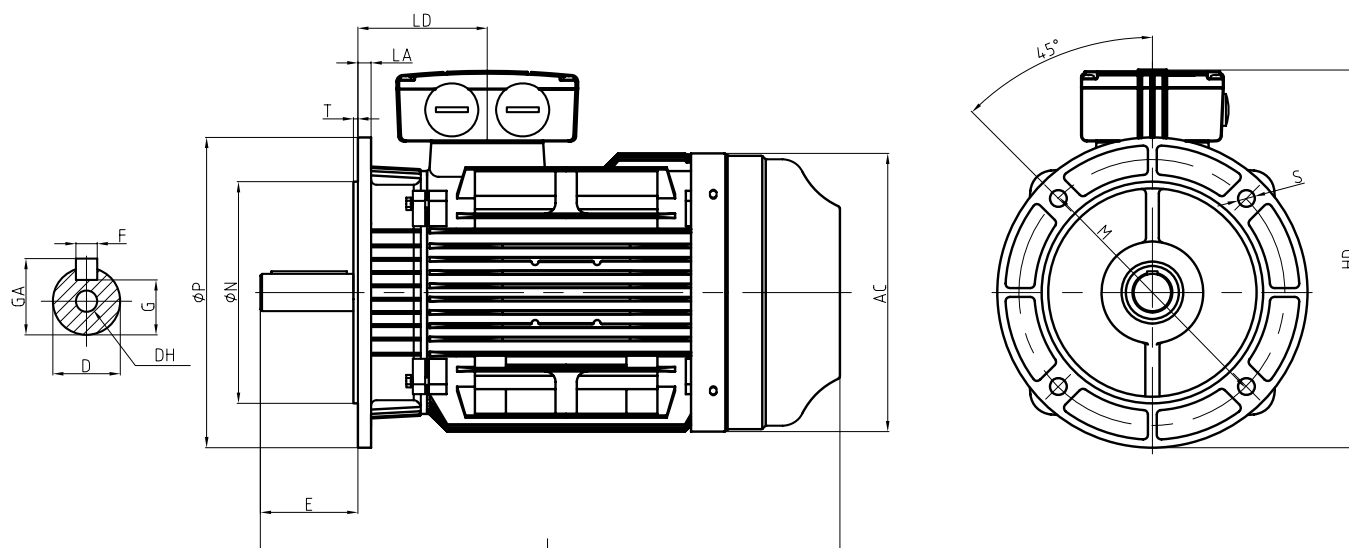
Three-phase asynchronous motor in cast iron

Motor type WE160M-4 11KW 400/690V B5
 Brand BUSCK
 Item number 83041602w

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	11	50	20,5	1460
690	11	50	11,8	1460
460	12,65	60	20,5	1752

Duty	S1	Efficiency class	IE2
Enclosure	IP55	Efficiency, load 100%	90,3
Insulation class	F	Efficiency, load 75%	91,4
Cooling	IC411 (TEFC)	Efficiency, load 50%	90,2
Max. ambient temp.	40°C	Power fact, load 100%	0,85
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	73
Torque, Nm	72	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	Balance grade	Normal
Winding protection	Thermistors	Inertia kgm ²	0,1052
		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	614