

WE160M-6 7,5KW 230/400V B5

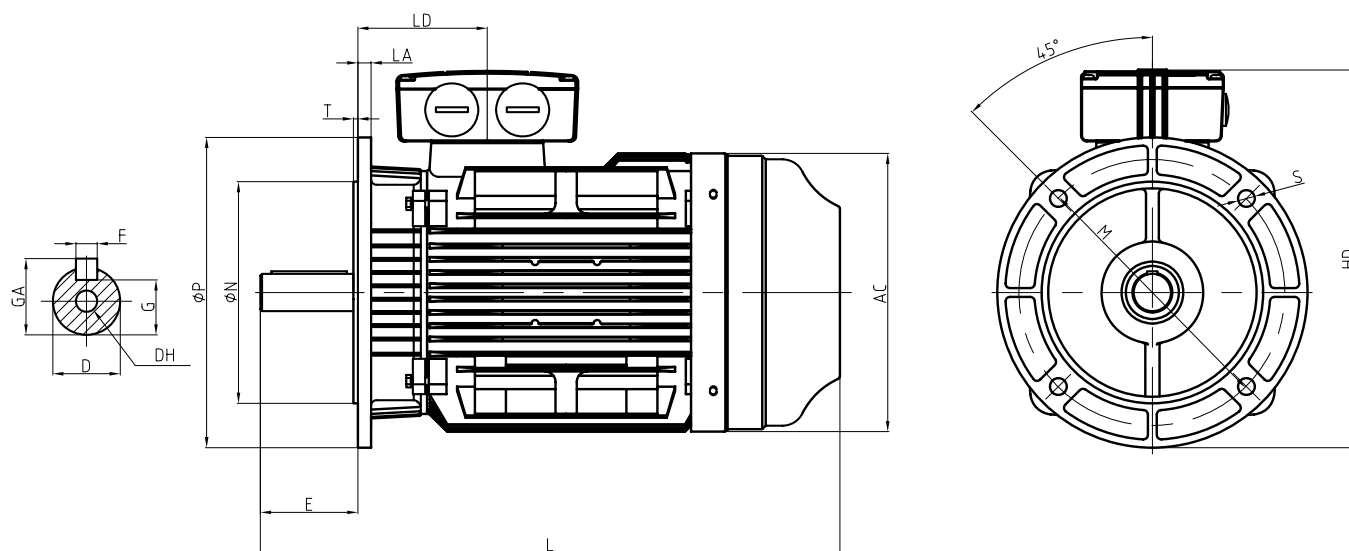
Three-phase asynchronous motor in cast iron

Motor type WE160M-6 7,5KW 230/400V B5
 Brand BUSCK
 Item number 83A61602

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	7,5	50	27,5	970
400	7,5	50	15,8	970
460	8,63	60	15,8	1164

Duty	S1	Efficiency class	IE2
Enclosure	IP55	Efficiency, load 100%	87,4
Insulation class	F	Power fact, load 100%	0,77
Cooling	IC411 (TEFC)	Painting	Standard
Max. ambient temp.	40°C	Color	RAL 9005
Min. ambient temp.	-20°C	Weight kg	110
Max. temp. rise	80 K	Sound pressure Lp dB(A)	56
Max altitude, masl	1000	Bearing DE	6209-2Z/C3
Torque, Nm	74	Bearing NDE	6209-2Z/C3
Starting torque ratio	2	Balance grade	Normal
Pull out torque ratio	2,3	Inertia kgm2	0,1212
Starting current ratio	6,5	Cable entries	2xM40 + 1xM16
Winding protection	Thermistors		

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