

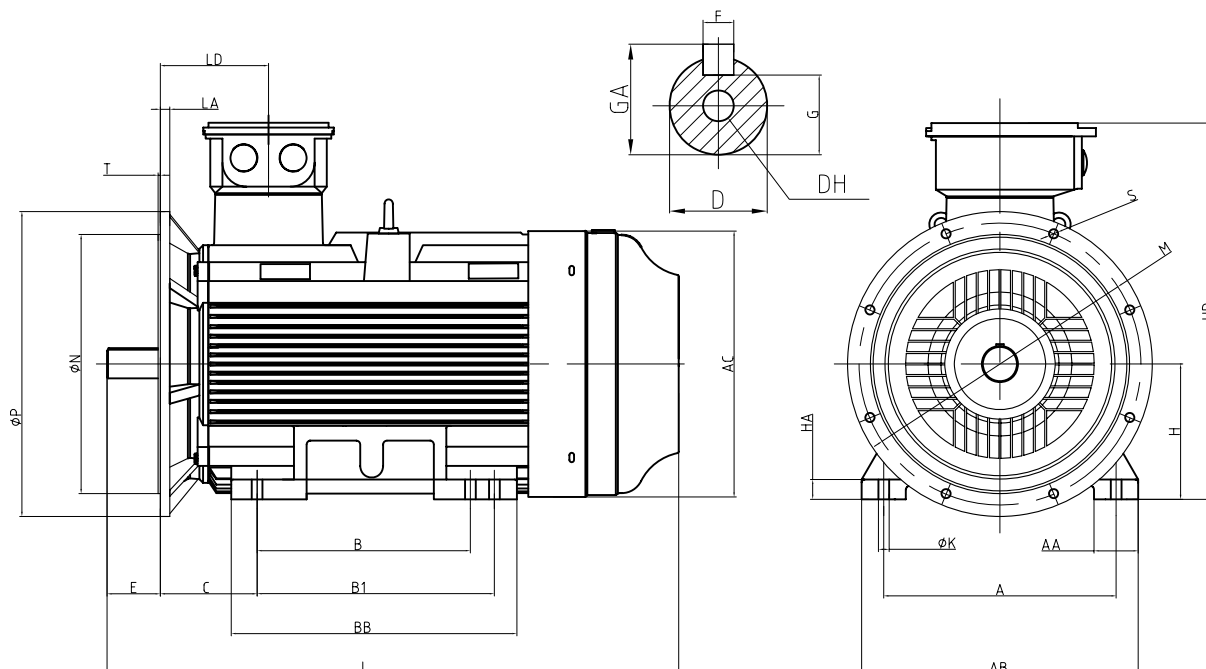
WE355MA-6 160KW 400/690V B35

Three-phase asynchronous motor in cast iron

Motor type WE355MA-6 160KW 400/690V B35
Brand BUSCK
Item number 83063554

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	160	50	289,0	990
690	160	50	166,2	990
460	184	60	289,0	1188

Duty	S1	Efficiency class	IE2
Enclosure	IP55	Efficiency, load 100%	94,6
Insulation class	F	Efficiency, load 75%	94,6
Cooling	IC411 (TEFC)	Efficiency, load 50%	93,5
Max. ambient temp.	40°C	Power fact, load 100%	0,88
Min. ambient temp.	-20°C	Painting	Standard
Max. temp. rise	80 K	Color	RAL 9005
Max altitude, masl	1000	Weight kg	1705
Torque, Nm	1543	Sound pressure Lp dB(A)	75
Starting torque ratio	1,9	Bearing DE	NU322
Pull out torque ratio	2	Bearing NDE	6322
Starting current ratio	6,7	Balance grade	Normal
Winding protection	Thermistors	Inertia kgm2	9,57
Note	Axel 100x210	Cable entries	2xM63 + 1xM16



A	B	B1	C	H	D	E	F	GA	DH	M	N	P	AB	AC	HA	HD	BB	LD	L
610	560	630	254	355	100	210	28	106	M24	740	680	800	726	698	52	1000	750	288	1596