

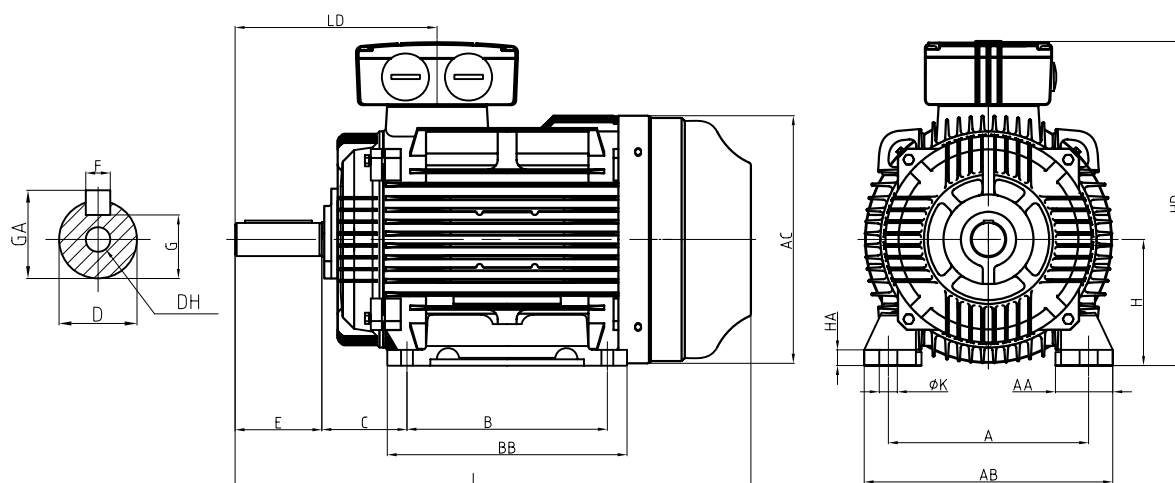
ZWE180L-4 30KW 400/690V B3

Three-phase asynchronous motor in cast iron

Motor type ZWE180L-4 30KW 400/690V B3
 Brand BUSCK
 Item number P3041801

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	30	50	34,0	1470
690	30	50	19,6	1470
460	34,5	60	34,0	1764

Duty	S1	Efficiency class	IE2
Enclosure	IP55	Efficiency, load 100%	92,5
Insulation class	F	Efficiency, load 75%	92,3
Cooling	IC411 (TEFC)	Efficiency, load 50%	91,7
Max. ambient temp.	40°C	Power fact, load 100%	0,87
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	160
Torque, Nm	194,9	Sound pressure Lp dB(A)	70
Starting torque ratio	3,0	Bearing DE	6311
Starting current ratio	8,8	Bearing NDE	6211
		Balance grade	Normal
Note	IE2	Cable entries	2xM40 + 1xM16



A	B	B1	C	H	D	E	F	G	DH	GA	AA	AB	AC	HA	HD	BB	LD	L
279	279		121	180	48	110	14	42.5	M16	51.5	68	351	360	22	460	350	275	728