

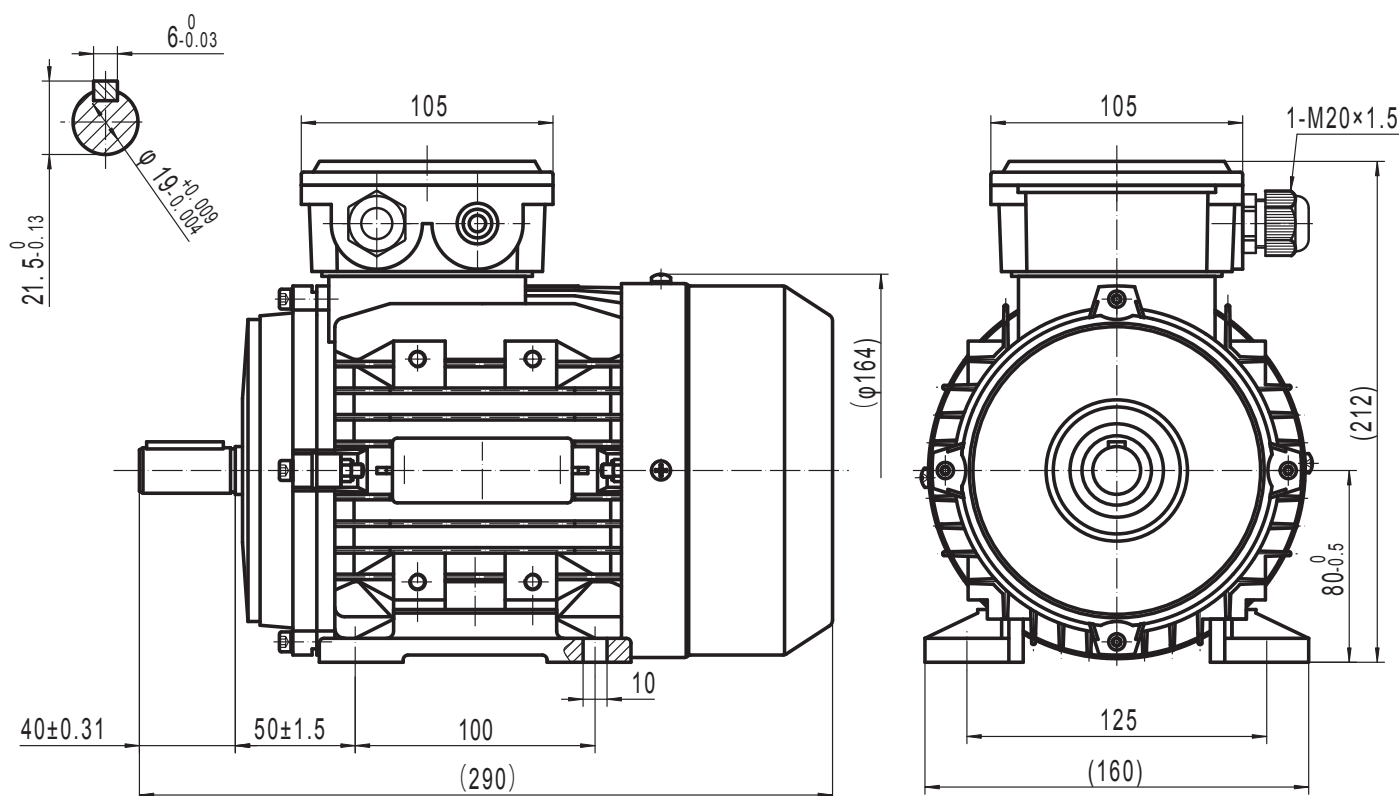
MS80C-2 1,5KW 230/400V B3

Three-phase asynchronous motor in aluminum

Motor type MS80C-2 1,5KW 230/400V B3
Brand BUSCK
Item number P3020801X

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	1,5	50	5,46	2820
400	1,5	50	3,14	2820
460	1,73	60	3,14	3384

Duty	S1	Efficiency, load 100%	81,2
Enclosure	IP55	Efficiency, load 75%	82,5
Insulation class	F	Efficiency, load 50%	81,3
Cooling	IC411 (TEFC)	Power fact, load 100%	0,85
Max. ambient temp.	40°C	Painting	Standard
Min. ambient temp.	-20°C	Color	RAL 9005
Max. temp. rise	80 K	Weight kg	11,2
Max altitude, masl	1000	Sound pressure Lp dB(A)	70
Torque, Nm	5,08	Bearing DE	6204-2Z/C3
Starting torque ratio	3,2	Bearing NDE	6204-2Z/C3
Pull up torque ratio	2,5	Balance grade	Normal
Pull out torque ratio	3	Inertia kgm ²	0,00133
Starting current ratio	7,2	Cable entries	1xM20



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