

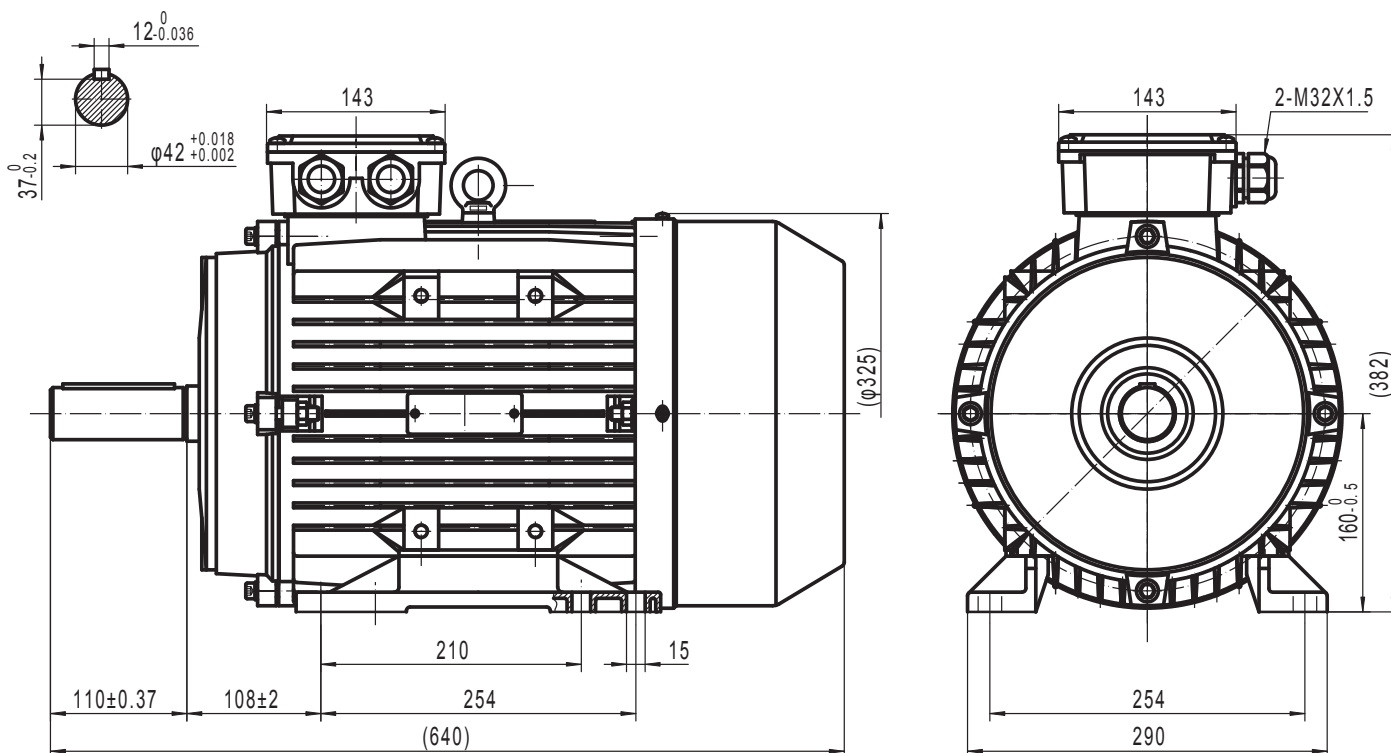
ME160M-4 11KW 230/400V B3

Three-phase asynchronous motor in aluminum

Motor type ME160M-4 11KW 230/400V B3
Brand BUSCK
Item number 83A41601

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	11	50	36,5	1450
400	11	50	21,0	1450
460	12,65	60	21,0	1740

Duty	S1	Efficiency class	IE2
Enclosure	IP55	Efficiency, load 100%	89,87
Insulation class	F	Efficiency, load 75%	90,4
Cooling	IC411 (TEFC)	Efficiency, load 50%	89,6
Max. ambient temp.	40°C	Power fact, load 100%	0,84
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	83
Torque, Nm	72	Sound pressure Lp dB(A)	75
Starting torque ratio	2,7	Bearing DE	6309-2Z/C3
Pull out torque ratio	3,1	Bearing NDE	6309-2Z/C3
Starting current ratio	7,7	Balance grade	Normal
Winding protection	Thermistors	Inertia kgm2	0,0845
		Cable entries	2xM32 + 1xM16
Note	IE2		



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