

MS80A-2 0,75KW 230/400V B3 ATEX ZON 2/22

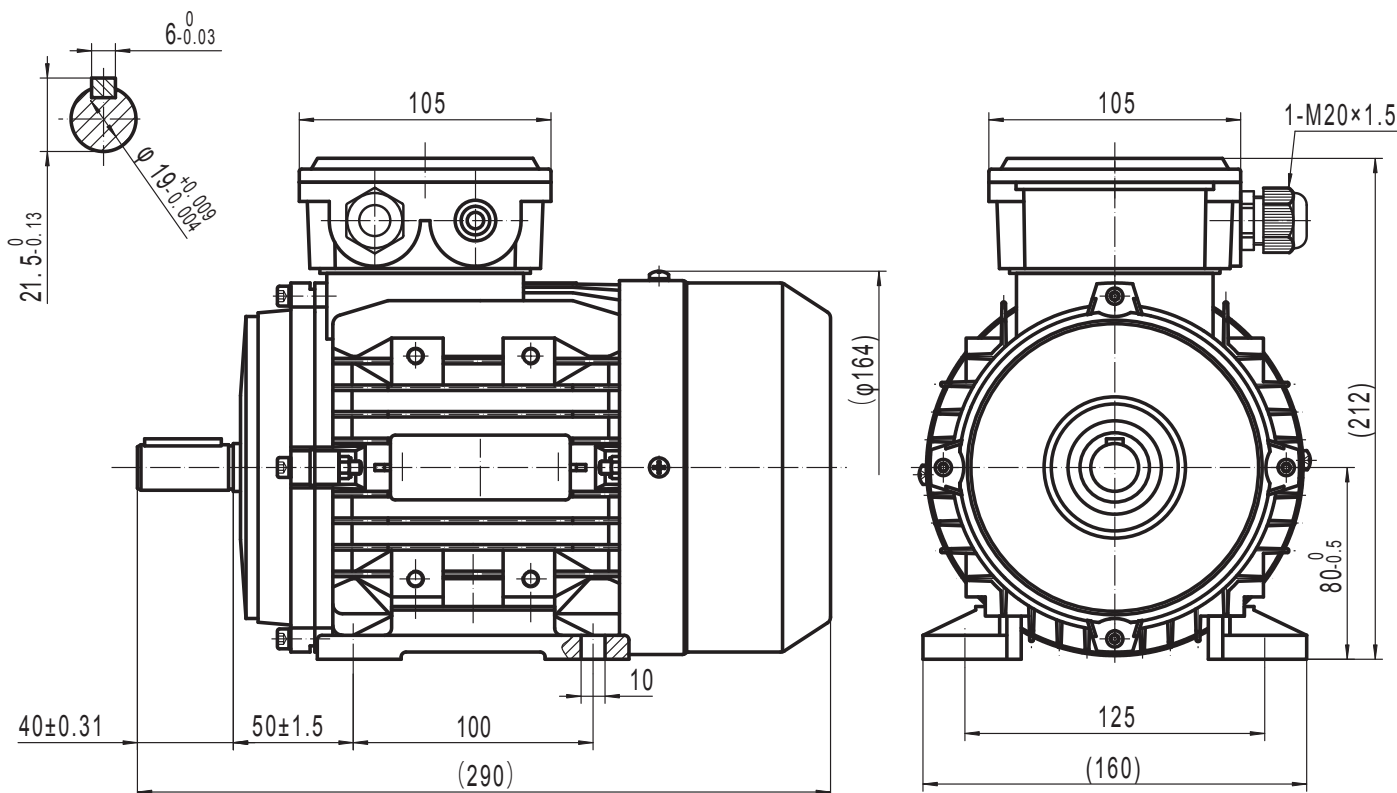
Three-phase asynchronous motor in aluminum

Motor type MS80A-2 0,75KW 230/400V B3 ATEX ZON 2/22
Brand BUSCK
Item number Q3020801

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	0,75	50	3,08	2770
400	0,75	50	1,77	2770
460	0,86	60	1,77	3324

Duty	S1	Efficiency class	IE1
Enclosure	IP65	Efficiency, load 100%	73
Insulation class	F	Power fact, load 100%	0,84
Cooling	IC411 (TEFC)	Painting	Standard
Max. ambient temp.	40°C	Color	RAL 9005
Min. ambient temp.	-20°C	Weight kg	8,7
Max. temp. rise	80 K	Sound pressure Lp dB(A)	67
Max altitude, masl	1000	Bearing DE	6204-2Z/C3
		Bearing NDE	6204-2Z/C3
Torque, Nm	2,59	Balance grade	Normal
Starting torque ratio	2,2	Inertia kgm ²	0,00083
Pull up torque ratio	1,5	Cable entries	Metal cable gland 1xM20
Pull out torque ratio	2,4		
Starting current ratio	6		

Note ATEX II 3 D Ex tc IIIC T125°C Dc ZONE 22
ATEX II 3 G Ex nA IIC T4 Gc ZONE 2
IP65, Termistorer



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