

MS132SB-2 7,5KW 400/690V B3 ATEX ZON 2/22

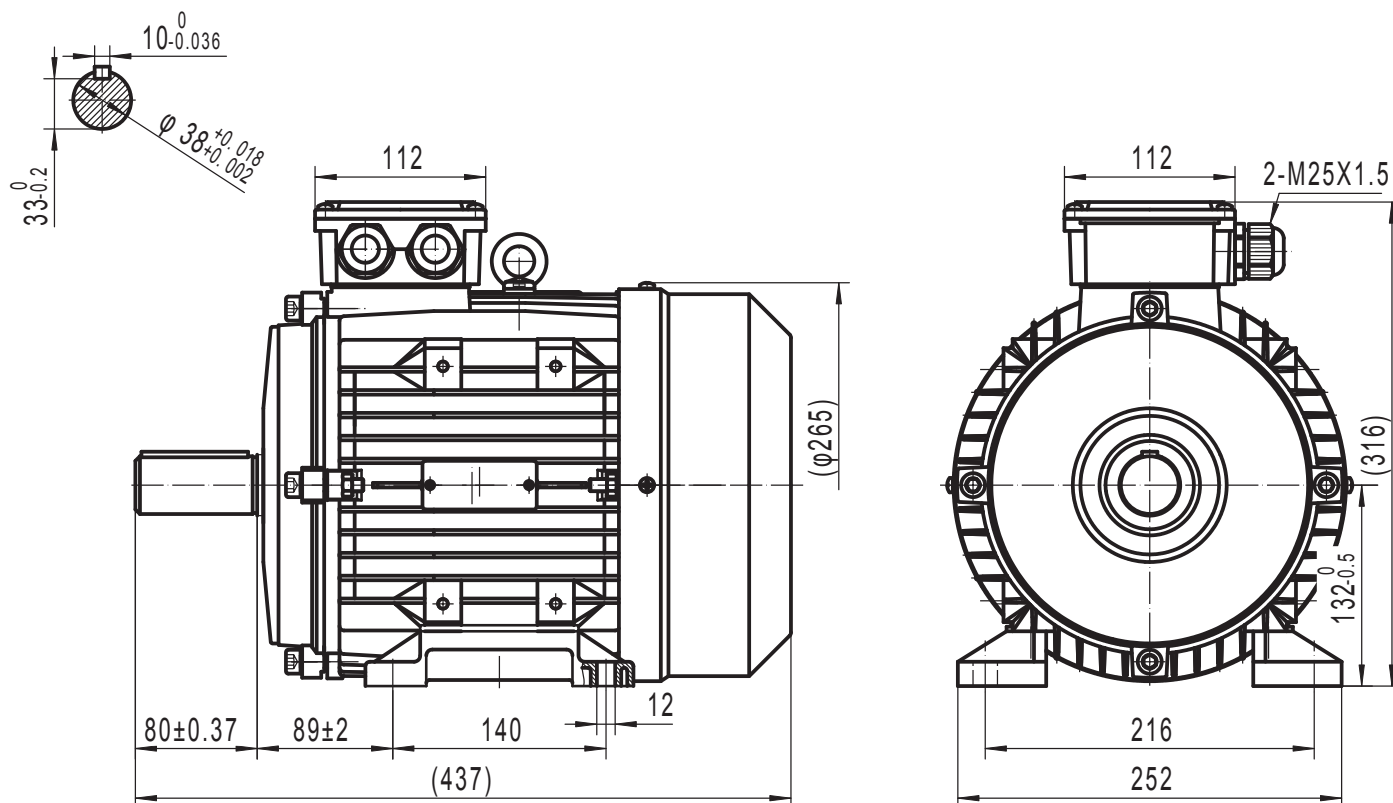
Three-phase asynchronous motor in aluminum

Motor type MS132SB-2 7,5KW 400/690V B3 ATEX ZON 2/22
Brand BUSCK
Item number Q3021331

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	7,5	50	14,14	2920
690	7,5	50	8,13	2920
460	8,63	60	14,14	3504

Duty	S1	Efficiency class	IE1
Enclosure	IP65	Efficiency, load 100%	87
Insulation class	F	Power fact, load 100%	0,88
Cooling	IC411 (TEFC)	Painting	Standard
Max. ambient temp.	40°C	Color	RAL 9005
Min. ambient temp.	-20°C	Weight kg	41,3
Max. temp. rise	80 K	Sound pressure Lp dB(A)	80
Max altitude, masl	1000	Bearing DE	6308-2Z/C3
		Bearing NDE	6208-2Z/C3
Torque, Nm	24,53	Balance grade	Normal
Starting torque ratio	2	Inertia kgm ²	0,0133
Pull up torque ratio	1,2	Cable entries	Metal cable gland 2xM25
Pull out torque ratio	2,2		
Starting current ratio	7,5		

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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