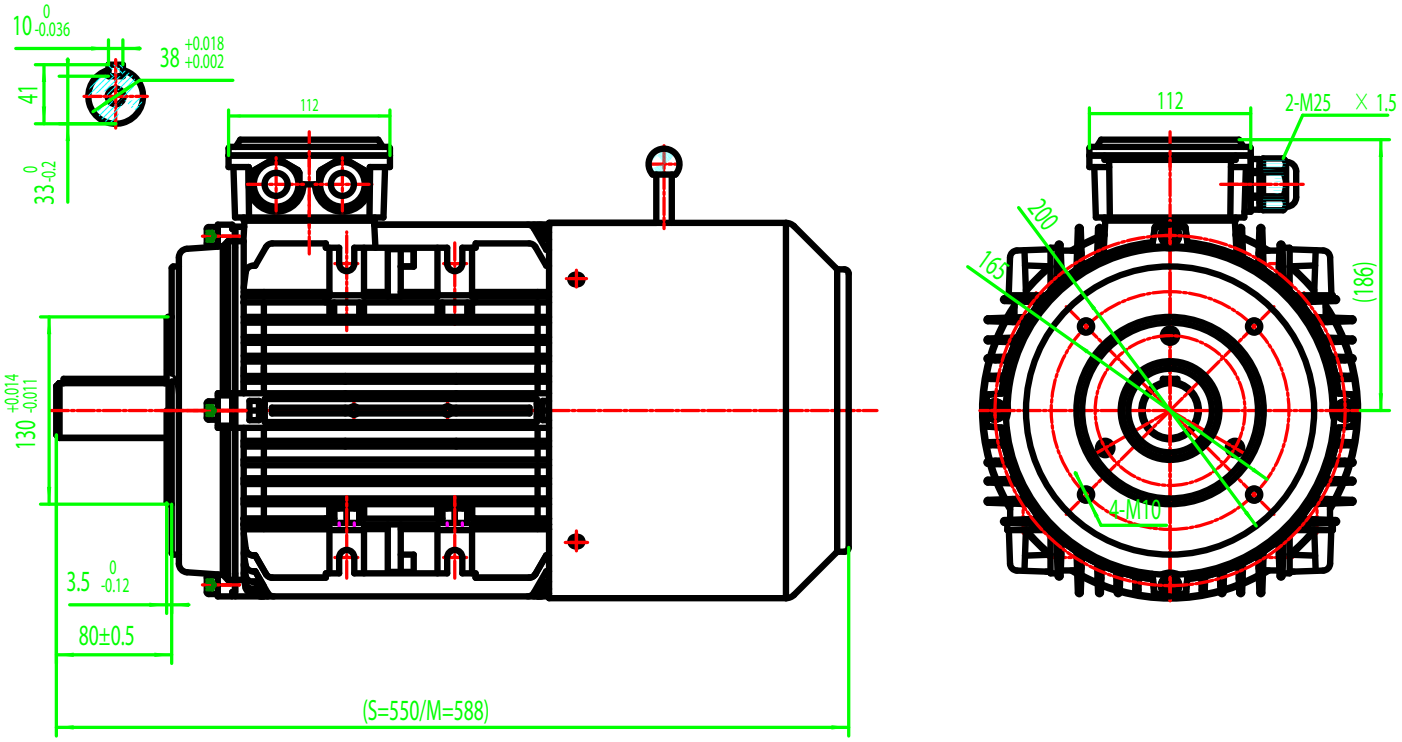
T3AB132SA-2 5,5KW 230/400V B14

Three-phase asynchronous brake motor in aluminum

Motor type	T3AB132SA-2 5,5KW 230/400V B14
Brand	BUSCK
Item number	B3A21323e

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	5,5	50	17,4	2930
400	5,5	50	10,0	2930
460	6,33	60	10,0	3516

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	89,2
Insulation class	F	Efficiency, load 75%	89,4
Cooling	IC411 (TEFC)	Efficiency, load 50%	88,2
Max. ambient temp.	40°C	Power fact, load 100%	0,89
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	55,05
Torque, Nm	17,93	Sound pressure Lp dB(A)	80
Starting torque ratio	3,2	Bearing DE	6308-2Z/C3
Pull up torque ratio	2,5	Bearing NDE	6208-2Z/C3
Pull out torque ratio	4	Balance grade	Normal
Starting current ratio	10	Inertia kgm2	0,01521165
This motor has DNV type approval		Cable entries	2xM25, 1xM16
		Brake torque, Nm	60
Note	Brake motor IE3		



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