

T3A80A-2 0,75KW 230/400V B3 ATEX ZON 2/22

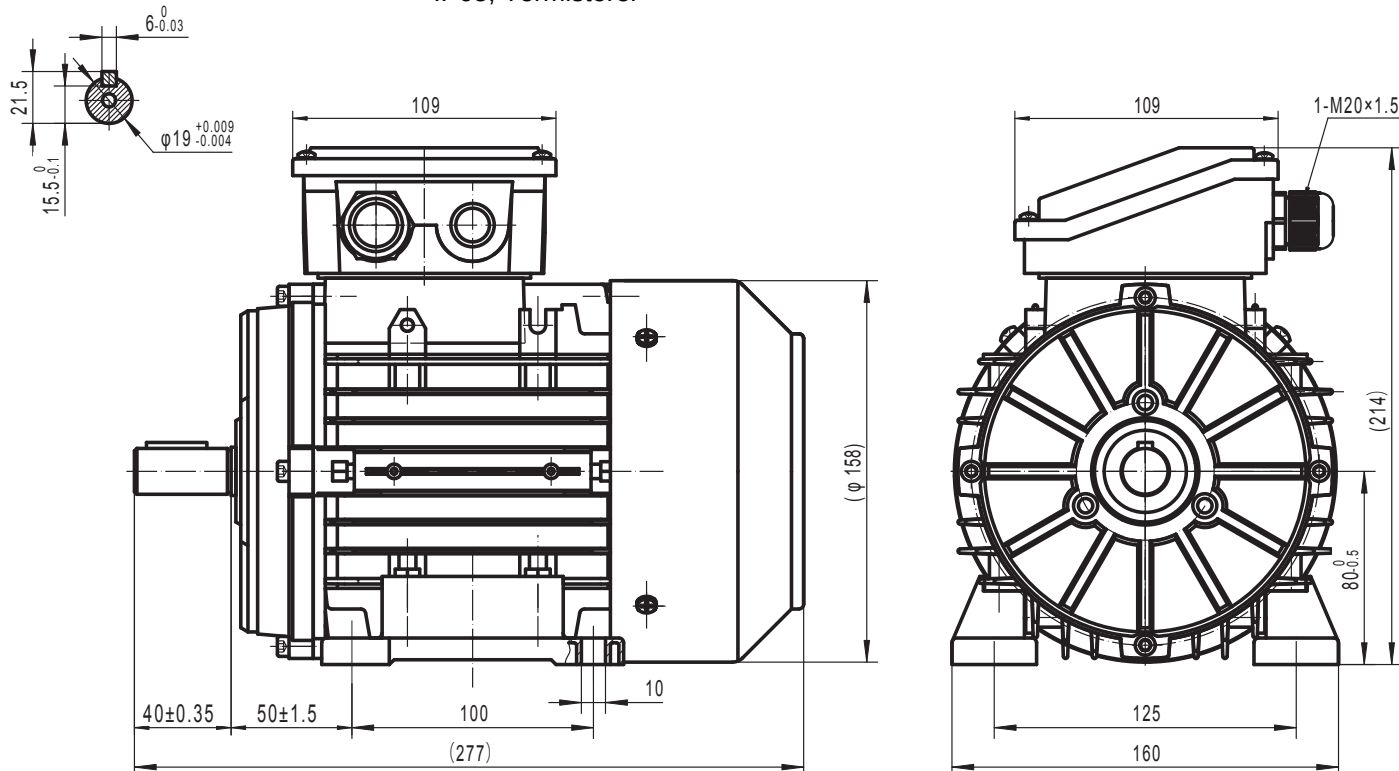
Three-phase asynchronous motor in aluminum

Motor type T3A80A-2 0,75KW 230/400V B3 ATEX ZON 2/22
Brand BUSCK
Item number Q3020801e

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	0,75	50	2,89	2890
400	0,75	50	1,66	2890
460	0,86	60	1,66	3468

Duty	S1	Efficiency class	IE3
Enclosure	IP65	Efficiency, load 100%	80,7
Insulation class	F	Efficiency, load 75%	80,3
Cooling	IC411 (TEFC)	Efficiency, load 50%	77,2
Max. ambient temp.	40°C	Power fact, load 100%	0,81
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	8,9
Torque, Nm	2,48	Sound pressure Lp dB(A)	67
Starting torque ratio	3,1	Bearing DE	6204-2Z/C3
Pull up torque ratio	2,3	Bearing NDE	6204-2Z/C3
Pull out torque ratio	3,2	Balance grade	Normal
Starting current ratio	7,4	Inertia kgm ²	0,000972
Winding protection	Thermistors	Cable entries	1xM20

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



BUSCK
www.busck.eu

Busck & Co AB
Gamla Riksvägen 14
428 32 Göteborg
Sweden
556027-1990
info@busck.se

Busck & Co ApS
Postboks 108
0900 København C
Denmark
info@busck.eu

Busck AS
Skibåsen 35C
4636 Kristiansand
Norway
info@busck.no