

T2A71A-4 0,25KW 230/400V B3 ATEX ZON 2/22

Three-phase asynchronous motor in aluminum

Motor type T2A71A-4 0,25KW 230/400V B3 ATEX ZON 2/22
Brand BUSCK
Item number Q3040711e

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	0,25	50	1,34	1400
400	0,25	50	0,77	1400
460	0,29	60	0,77	1680

Duty	S1	Efficiency class	IE2
Enclosure	IP65	Efficiency, load 100%	69,6
Insulation class	F	Efficiency, load 75%	68,5
Cooling	IC411 (TEFC)	Efficiency, load 50%	62,9
Max. ambient temp.	40°C	Power fact, load 100%	0,67
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	5,2
Torque, Nm	1,71	Sound pressure Lp dB(A)	55
Starting torque ratio	2,2	Bearing DE	6202 2RZ C3
Pull up torque ratio	1,8	Bearing NDE	6202 2RZ C3
Pull out torque ratio	2,3	Balance grade	Normal
Starting current ratio	4,1	Inertia kgm ²	0,00059
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

