

MS71A-2 0,37KW 230/400V B14 ATEX ZON 2/22

Three-phase asynchronous motor in aluminum

Motor type MS71A-2 0,37KW 230/400V B14 ATEX ZON 2/22
Brand BUSCK
Item number Q3020713

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	0,37	50	1,69	2730
400	0,37	50	0,97	2730
460	0,43	60	0,97	3276

Duty	S1	Efficiency class	IE1
Enclosure	IP65	Efficiency, load 100%	70
Insulation class	F	Power fact, load 100%	0,79
Cooling	IC411 (TEFC)	Painting	Standard
Max. ambient temp.	40°C	Color	RAL 9005
Min. ambient temp.	-20°C	Weight kg	5,2
Max. temp. rise	80 K	Sound pressure Lp dB(A)	64
Max altitude, masl	1000	Bearing DE	6202-2Z/C3
		Bearing NDE	6202-2Z/C3
Torque, Nm	1,29	Balance grade	Normal
Starting torque ratio	2,2	Inertia kgm2	0,00034
Pull up torque ratio	1,6	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

