

MS71A-8 0,09KW 230/400V B3 ATEX ZON 2/22

Three-phase asynchronous motor in aluminum

Motor type MS71A-8 0,09KW 230/400V B3 ATEX ZON 2/22
Brand BUSCK
Item number Q3080711

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	0,09	50	0,92	740
400	0,09	50	0,53	740
460	0,10	60	0,53	888

Duty	S1	Efficiency class	IE1
Enclosure	IP65	Efficiency, load 100%	43
Insulation class	F	Efficiency, load 75%	38,6
Cooling	IC411 (TEFC)	Efficiency, load 50%	30,6
Max. ambient temp.	40°C	Power fact, load 100%	0,57
Min. ambient temp.	-20°C	Painting	Standard
Max. temp. rise	80 K	Color	RAL 9005
Max altitude, masl	1000	Weight kg	5
Torque, Nm	1,16	Sound pressure Lp dB(A)	50
Starting torque ratio	2,4	Bearing DE	6202-2Z/C3
Pull up torque ratio	2,3	Bearing NDE	6202-2Z/C3
Pull out torque ratio	2,5	Balance grade	Normal
Starting current ratio	2,5	Inertia kgm ²	0,000717
		Cable entries	Metal cable gland 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		

