

MS63B-2 0,25KW 230/400V B3 ATEX

Three-phase asynchronous motor in aluminum

Motor type MS63B-2 0,25KW 230/400V B3 ATEX
Brand BUSCK
Item number Q3020641

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	0,25	50	1,23	2750
400	0,25	50	0,71	2750
460	0,29	60	0,71	3300

Duty	S1	Efficiency class	IE1
Enclosure	IP65	Efficiency, load 100%	65
Insulation class	F	Power fact, load 100%	0,78
Cooling	IC411 (TEFC)	Painting	Standard
Max. ambient temp.	40°C	Color	RAL 9005
Min. ambient temp.	-20°C	Weight kg	4,2
Max. temp. rise	80 K	Sound pressure Lp dB(A)	61
Max altitude, masl	1000	Bearing DE	6201-2Z/C3
		Bearing NDE	6201-2Z/C3
Torque, Nm	,88	Balance grade	Normal
Starting torque ratio	2,2	Inertia kgm ²	0,00016
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

