

MS160MB-2 15KW 230/400V B5

Three-phase asynchronous motor in aluminum

Motor type MS160MB-2 15KW 230/400V B5
Brand BUSCK
Item number 03A21612

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	15	50	46,3	2940
400	15	50	26,6	2940
460	17,25	60	26,6	3528

Duty	S1	Efficiency class	EFF2
Enclosure	IP55	Efficiency, load 100%	89,4
Insulation class	F	Efficiency, load 75%	90
Cooling	IC411 (TEFC)	Efficiency, load 50%	89,8
Max. ambient temp.	40°C	Power fact, load 100%	0,91
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	83
Torque, Nm	48,72	Sound pressure Lp dB(A)	86
Starting torque ratio	2,2	Bearing DE	6309-2Z/C3
Pull up torque ratio	1,2	Bearing NDE	6309-2Z/C3
Pull out torque ratio	2,2	Balance grade	Normal
Starting current ratio	7,5	Inertia kgm2	0,048985
		Cable entries	2xM32 + 1xM16

