

ME160MB-2 15KW 230/400V B5

Three-phase asynchronous motor in aluminum

Motor type ME160MB-2 15KW 230/400V B5
Brand BUSCK
Item number 83A21612

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	15	50	46,3	2930
400	15	50	26,6	2930
460	17,25	60	26,6	3516

Duty	S1	Efficiency class	IE2
Enclosure	IP55	Efficiency, load 100%	90,3
Insulation class	F	Efficiency, load 75%	90,7
Cooling	IC411 (TEFC)	Efficiency, load 50%	89,8
Max. ambient temp.	40°C	Power fact, load 100%	0,90
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	92
Torque, Nm	49	Sound pressure Lp dB(A)	86
Starting torque ratio	2,6	Bearing DE	6309-2Z/C3
Pull out torque ratio	3,2	Bearing NDE	6309-2Z/C3
Starting current ratio	8	Balance grade	Normal
Winding protection	Thermistors	Inertia kgm2	0,05727
		Cable entries	2xM32 + 1xM16
Note	IE2		

